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CUMULATIVE ANNUAL STATISTICS
ALBERTA OIL AND GAS INDUSTRY

1970

OIL AND GAS CONSERVATION BOARD
603 SIXTH AVENUE SOUTH WEST • CALGARY 1, ALBERTA

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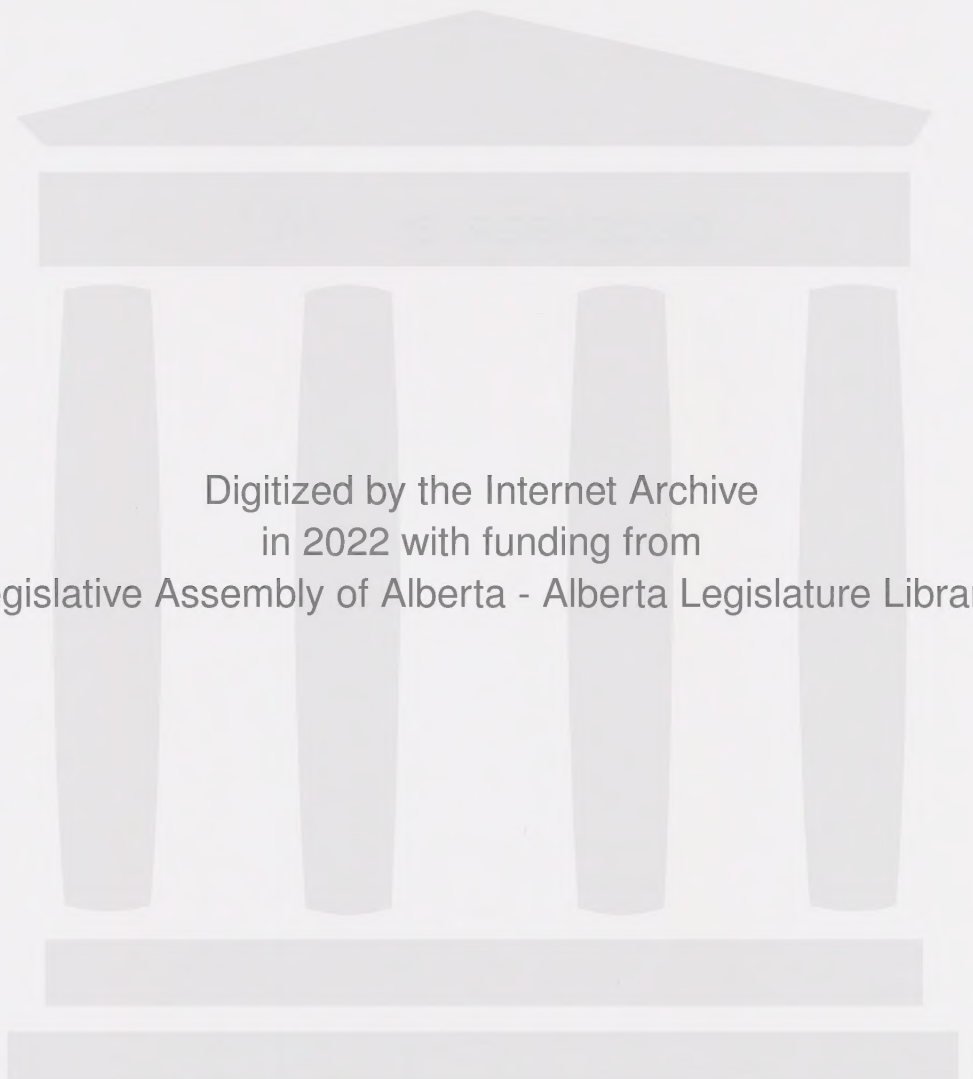
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CUMULATIVE ANNUAL STATISTICS
ALBERTA OIL AND GAS INDUSTRY

DECEMBER 31, 1970

OIL AND GAS CONSERVATION BOARD
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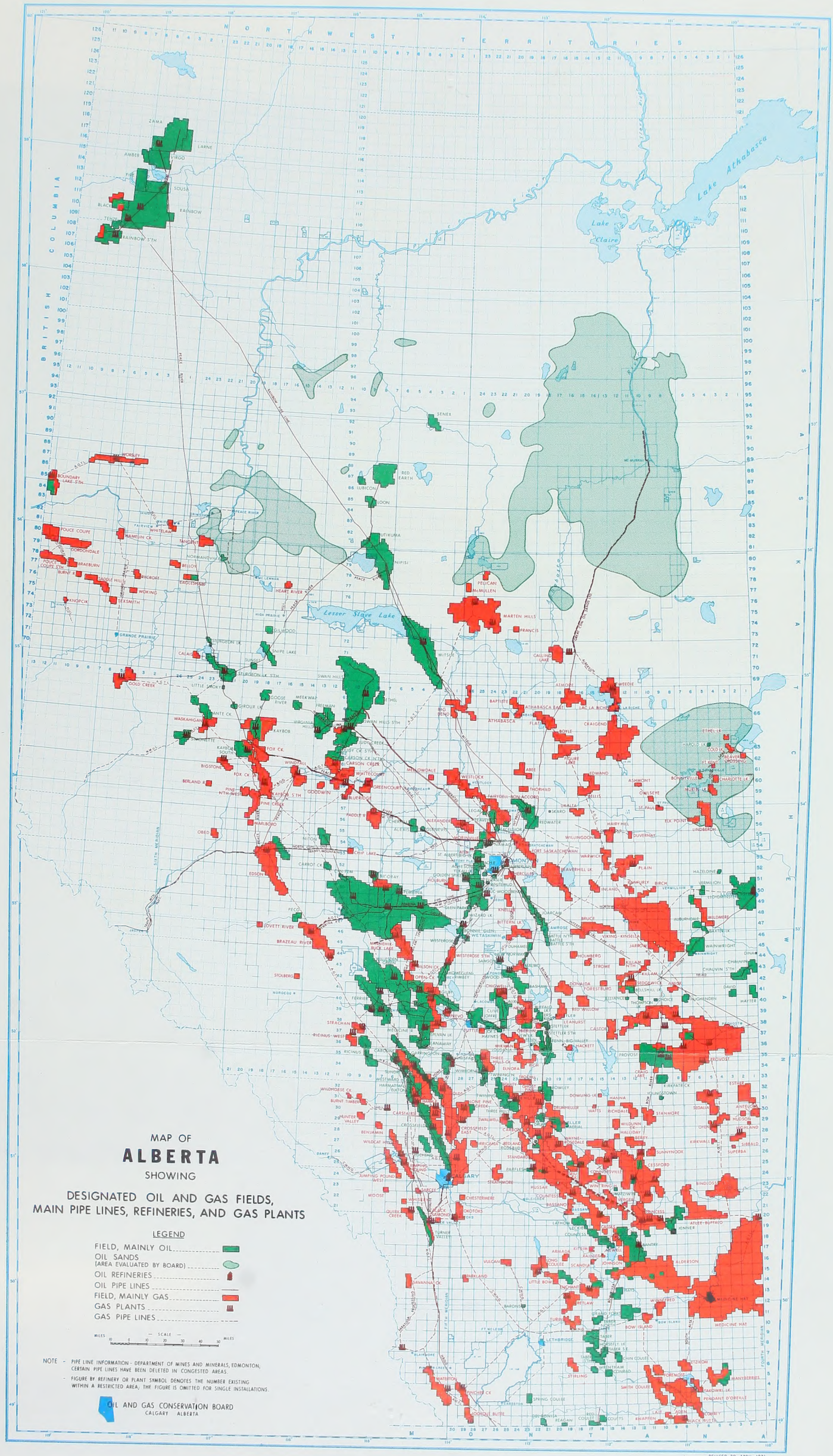
ALBERTA PRODUCTION SUMMARY

ANNUAL AND CUMULATIVE

THE 1969 RAW GAS PRODUCTION FOR THE MISSISSIPPIAN POOL OF THE JUMPING POUND FIELD WAS OVERSTATED BY 35,694,490 MCF.

THE CORRECTED VOLUMES ARE AS FOLLOWS:

FIELD AND POOL TOTALS - 1969	20,653,937
CUMULATIVE	379,072,034



PRICE: $1.00

REVISED TO APRIL, 1971

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ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
MISCELLANEOUS POOLS BOW ISLE GAS STORAGE						
CUM	-	-	11217694	-	29851831	
1961	-	-	880887	-	1784914	
1962	-	-	1242896	-	1718511	
1963	-	-	1461608	-	1649552	
1964	-	-	1258630	-	1524861	
1965	-	-	1983191	-	1342917	
1966	-	-	2336525	-	1677777	
1967	-	-	2001571	-	1271603	
1968	-	-	2227130	-	1342710	
1969	-	-	2281071	-	1757786	
1970	-	-	2091732	-	1884376	
TOTAL	-	-	28982935	-	45806838	
MISCELLANEOUS POOLS CARB-GLAUC GAS STOR						
1968	-	-	406219	-	1639163	
1969	-	-	1254391	-	2264658	
1970	-	-	1386017	-	2988963	
TOTAL	-	-	3046627	-	6892784	
MISCELLANEOUS POOLS LLOYD-CLY GAS STORAGE						
CUM	-	-	-	-	123908	
1961	-	-	142310	-	181696	
1962	-	-	306907	-	193487	
1963	-	-	198392	-	191601	
1964	-	-	182986	-	178114	
1965	-	-	221548	-	251154	
1966	-	-	176060	-	254892	
1967	-	-	252874	-	274538	
1968	-	-	281018	-	260907	
1969	-	-	283802	-	38307	
1970	-	-	286718	-	-	
TOTAL	-	-	2332615	-	1948604	
MISCELLANEOUS POOLS VIKING-KIN GAS STOR						
CUM	-	-	4062004	-	3867724	
1961	-	-	2010166	-	2010093	
1962	-	-	311544	-	311533	
1963	-	-	112741	-	-	
1964	-	-	176472	-	-	
1965	-	-	178278	-	-	
1966	33	-	2171404	-	1714102	
1967	-	-	1918775	-	4330073	
1968	-	-	3003564	-	592266	
1969	-	-	1461365	-	1461365	
1970	-	-	1021585	-	55093	
TOTAL	33	-	16427898	-	14342249	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	GI
MISCELLANEOUS POOLS								
PLD-C	–	–	15279698	–	33843463			
1961	–	–	3033363	–	3976703			
1962	–	–	1861347	–	2223531			
1963	–	–	1772741	–	1841153			
1964	–	–	1618088	–	1702975			
1965	–	–	2383017	–	1594071			
1966	33	–	4683989	–	3646771			
1967	–	–	4173220	–	5876214			
1968	–	–	5917931	–	3835046			
1969	–	–	5280629	–	5522116			
1970	–	–	4786052	–	4928432			
TOTAL	33	–	50790075	–	68990475			
ACHESON VIKING A								
CUM	–	–	516733	–	–			
1961	–	–	109135	–	–			
1962	–	–	70041	–	–			
1963	–	–	104070	–	–			
1964	–	–	98848	–	–			
1965	–	–	98254	–	–			
1966	–	–	102191	–	–			
1967	–	–	102492	–	–			
1968	–	–	140129	–	–			
1969	–	–	120334	–	–			
1970	–	–	120063	–	–			
TOTAL	–	–	1582290	–	–			
ACHESON VIKING B								
1964	–	–	88570	–	–			
1965	–	–	263543	–	–			
1966	–	–	274036	–	–			
1967	–	–	393268	–	–			
1968	–	–	301677	–	–			
1969	–	–	89587	–	–			
1970	–	–	252841	–	–			
TOTAL	–	–	1663522	–	–			
ACHESON BLAIRMORE A								
CUM	–	114396	261424	34205	–			
1961	–	10553	24435	4912	–			
1962	–	13225	14931	5816	–			
1963	–	16364	231256	4645	–			
1964	–	39506	408663	19663	–	*		
1965	–	27065	690208	15602	–	*		
1966	–	26336	766325	21475	–	*		
1967	–	23457	687768	14971	–	*		
1968	–	17772	603418	37322	–	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	ACHESON					
	BLAIRMORE A					
	CONTINUED					
1969	–	23815	387611	34184	–	*
1970	–	18374	75635	37904	–	*
TOTAL	–	330863	4151674	230699	–	
	ACHESON					
	BLAIRMORE B					
CUM	–	25568	57345	3953	–	
	INACTIVE					
TOTAL	–	25568	57345	3953	–	
	ACHESON					
	BLAIRMORE C					
CUM	–	202997	116733	85215	–	
1961	–	19857	8623	5449	–	
1962	–	14685	7045	5249	–	
1963	–	15311	7983	10057	–	
1964	–	10828	5291	13733	–	
1965	–	10105	5366	15893	–	
1966	–	8888	4968	21118	–	
1967	–	4725	2796	19715	–	
1968	–	2719	2384	12968	–	
1969	–	168	195	1957	–	
1970	–	6431	2218	–	–	
TOTAL	–	296714	163602	191354	–	
	ACHESON					
	BLAIRMORE E					
1964	–	–	246702	–	–	
1965	–	–	159581	–	–	
1966	–	–	44146	–	–	
	INACTIVE					
1968	–	–	105421	–	–	
1969	–	–	281671	–	–	
	INACTIVE					
TOTAL	–	–	837521	–	–	
	ACHESON					
	BLAIRMORE F					
1962	–	13451	11789	3921	–	
1963	–	12775	16747	4844	–	
1964	–	12905	13406	8183	–	
1965	–	10079	13181	820	–	
1966	–	10198	10903	–	–	
1967	–	11772	10590	–	–	
1968	–	10869	9274	–	–	
1969	–	6253	1166	–	–	
1970	–	3810	2194	–	–	
TOTAL	–	92112	89250	17768	–	
	ACHESON					
	BLAIRMORE G					

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ACHESON BLAIRMORE G CONTINUED						
1963	–	6334	17774	–	–	
1964	–	9414	33803	–	–	
1965	–	11321	46745	–	–	
1966	–	7024	33374	–	–	
1967	–	3864	18347	–	–	
1968	–	1612	1550	112	–	
1969	–	2078	7902	–	–	
1970	–	4430	24606	–	–	
TOTAL	–	46077	184101	112	–	
ACHESON BLAIRMORE H						
CUM	–	91206	171931	82954	–	
1961	–	5196	16226	6886	–	
1962	–	2422	12093	6081	–	
1963	–	2574	12114	4391	–	
1964	–	3401	10868	5679	–	
1965	–	2651	12607	2399	–	
1966	–	760	5117	23	–	
1967	–	1422	5493	43	–	
1968	–	1602	12264	12	–	
1969	–	3580	188279	129	–	
1970	–	3015	278509	479	–	
TOTAL	–	117829	725501	109076	–	
ACHESON BLAIRMORE J						
1962	–	393	2457	–	–	
1963	–	12904	61337	–	–	
1964	–	13964	13949	–	–	
1965	–	10232	7173	–	–	
1966	–	19658	18330	–	–	
1967	–	9394	19906	–	–	
1968	–	8714	31778	–	–	
1969	–	4736	20719	–	–	
1970	–	4721	6185	–	–	
TOTAL	–	84716	181834	–	–	
ACHESON BLAIRMORE K						
1969	–	5240	3504	–	–	
1970	–	1782	999	–	–	
TOTAL	–	7022	4503	–	–	
ACHESON BLAIRMORE D AND I						
1962	–	7910	364457	65	–	
1963	–	4661	268663	4651	–	
1964	–	3116	214845	8809	–	
1965	–	1847	149597	5347	–	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ACHESON BLAIRMORE D AND I CONTINUED						
1966	-	7190	4089	149	-	
1967	-	4434	5819	68	-	
1968	-	773	1134	-	-	
INACTIVE						
1970	-	5549	172103	4591	-	
TOTAL	-	35480	1180707	23680	-	
ACHESON DETRITAL A						
CUM	-	37540	96816	83	-	
1961	-	1610	22556	-	-	
1962	-	-	491848	-	-	
1963	-	1698	400826	-	-	
1964	-	1921	327025	-	-	
1965	-	1938	237377	604	-	
1966	-	1351	202095	-	-	
1967	-	978	246717	-	-	
1968	-	1038	340567	-	-	
1969	-	1018	347758	-	-	
1970	-	559	278575	-	-	
TOTAL	-	49651	2992160	687	-	
ACHESON D-2 A						
CUM	-	1154201	511704	63219	-	
1961	-	119815	59122	15177	-	*
1962	-	94653	42126	12232	-	*
1963	-	86817	43149	11545	-	*
1964	-	84585	74105	14955	-	*
1965	-	75066	-29214	13381	-	*
1966	-	65435	20757	12985	-	*
1967	-	77192	23207	17707	-	*
1968	-	74611	23179	24327	-	*
1969	-	59864	19707	23131	-	*
1970	-	50988	15602	18226	-	*
TOTAL	-	1943227	803444	226885	-	
ACHESON D-2 B						
CUM	-	41323	19245	7843	-	
1961	-	13183	6664	-	-	
1962	-	9897	4948	-	-	
1963	-	9872	5381	-	-	
1964	-	9788	4978	-	-	
1965	-	10538	5095	473	-	
1966	-	9240	7311	21386	-	
1967	-	6939	3842	34123	-	
1968	-	6382	3659	31384	-	
1969	-	3540	2236	37068	-	
1970	-	809	4374	11372	-	
TOTAL	-	121511	67733	143649	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE
ACHESON D-3 A								
CUM	–	19701159	8496962	768832	–			
1961	–	2084845	948570	110137	–	*	*	
1962	–	2393643	1098751	60983	–	*	*	
1963	–	2276872	1049696	115718	–	*	*	
1964	–	2034960	910009	188105	–	*	*	
1965	–	1902071	814165	126702	–	*	*	
1966	–	2170715	907768	20198	–	*	*	
1967	–	2323735	935244	11766	–	*	*	
1968	–	2373547	958425	43419	–	*	*	
1969	–	2622090	1075270	73502	–	*	*	
1970	–	3347834	1385576	98388	–	*	*	
TOTAL	–	43231471	18580436	1617750	–			
ACHESON FLD-C	–	21368390	10248893	1046304	–			
1961	–	2255059	1195331	142561	–			
1962	–	2550279	2120486	94347	–			
1963	–	2446182	2218996	155851	–			
1964	–	2224388	2451062	259127	–			
1965	–	2062913	2473678	181221	–			
1966	–	2326795	2401410	97334	–			
1967	–	2467912	2455489	98393	–			
1968	–	2499639	2534859	149544	–			
1969	–	2732382	2545939	169971	–			
1970	–	3448302	2619480	170960	–			
TOTAL	–	46382241	33265623	2565613	–			
ACHESON EAST BLAIRMORE A								
CUM	–	327105	212970	101315	–			
1961	–	33051	30908	15453	–	*		
1962	–	27279	29599	14157	–	*		
1963	–	25401	29581	13816	–	*		
1964	–	25141	27992	13878	–	*		
1965	–	23719	25267	14059	–	*		
1966	–	24385	30242	14281	–	*		
1967	–	21481	23235	14247	–	*		
1968	–	20638	20623	14589	–	*		
1969	–	15615	17355	12597	–	*		
1970	–	14137	15876	16502	–	*		
TOTAL	–	557952	463648	244894	–			
ACHESON EAST BLAIRMORE B								
CUM	–	133209	206297	17479	–			
1961	–	47044	64965	10577	–			
1962	–	40932	57671	8699	–			
1963	–	41605	77285	11134	–			
1964	–	46318	77391	13663	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ACHESON EAST						
BLAIRMORE B						
CONTINUED						
1965	-	56778	97392	15909	-	
1966	-	41145	90730	26579	-	
1967	-	44869	80183	19740	-	
1968	-	59055	157647	22297	-	
1969	-	45358	133085	12511	-	
1970	-	32898	111120	5137	-	
TOTAL	-	689211	1153766	163725	-	
ACHESON EAST						
FLD-C	-	460314	419267	118794	-	
1961	-	80095	95873	26030	-	
1962	-	68211	87270	22856	-	
1963	-	67006	106866	24950	-	
1964	-	71459	105383	27541	-	
1965	-	80497	122659	29968	-	
1966	-	65530	120972	40860	-	
1967	-	66350	103418	33987	-	
1968	-	79693	178270	36886	-	
1969	-	60973	150440	25108	-	
1970	-	47035	126996	21639	-	
TOTAL	-	1147163	1617414	408619	-	
ADEN						
2 WHITE SPECK A						
1968	-	-	30503	24	-	
1969	-	-	16338	23	-	
1970	-	-	11660	99	-	
TOTAL	-	-	58501	146	-	
ADEN						
BOW ISLAND A						
1961	-	-	13892	-	-	
1962	-	-	95025	-	-	
1963	-	-	100078	-	-	
1964	-	-	49981	5	-	
1965	-	-	33673	2	-	
1966	-	-	56986	13	-	
1967	-	-	41016	26	-	
INACTIVE						
TOTAL	-	-	390651	46	-	
ADEN						
BOW ISLAND B						
1967	-	1811	651	-	-	
1968	-	1484	3360	-	-	
1969	-	292	4229	-	-	
INACTIVE						
TOTAL	-	3587	8240	-	-	
ADEN						
BASAL COLORADO						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ADEN BASAL COLORADO CONTINUED						
1961	–	–	66676	–	–	
1962	–	–	299926	–	–	
1963	–	–	282341	–	–	
1964	–	–	289393	21	–	
1965	–	–	223670	31	–	
1966	–	–	242679	34	–	
1967	–	–	201873	24	–	
1968	–	–	160820	30	–	
1969	–	–	192631	8	–	
1970	–	–	141198	2	–	
TOTAL	–	–	2101207	150	–	
ADEN MANNVILLE						
1962	–	–	10155	–	–	
INACTIVE						
TOTAL	–	–	10155	–	–	
ADEN SWIFT						
1961	–	–	29816	–	–	
1962	–	–	218052	–	–	
1963	–	–	228429	–	–	
1964	–	–	188897	13	–	
1965	–	–	106102	11	–	
1966	–	–	106010	17	–	
1967	–	–	83247	45	–	
1968	–	–	65681	34	–	
1969	–	–	80240	9	–	
1970	–	–	72437	9	–	
TOTAL	–	–	1178911	138	–	
ADEN RUNDLE A						
1961	–	–	40120	–	–	
1962	–	–	747948	–	–	
1963	–	–	679385	–	–	
1964	–	–	1215549	689	–	
1965	–	–	1296056	1319	–	
1966	–	–	1379688	1403	–	
1967	–	–	1228325	2679	–	
1968	–	–	1342091	2954	–	
1969	–	–	1185534	2125	–	
1970	–	–	965762	2272	–	
TOTAL	–	–	10080458	13441	–	
ADEN RUNDLE B						
CUM	–	–	659	–	–	
1961	–	–	34741	–	–	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE G
ADEN								
RUNDLE B CONTINUED								
1962	-	-	472297	-	-			
1963	-	-	226832	-	-			
1964	-	-	35682	3	-			
1965	-	-	3915	-	-			
INACTIVE								
TOTAL	-	-	774126	3	-			
ADEN								
FLD-C	-	-	659	-	-			
1961	-	-	185245	-	-			
1962	-	-	1843403	-	-			
1963	-	-	1517065	-	-			
1964	-	-	1779502	731	-			
1965	-	-	1663416	1363	-			
1966	-	-	1785363	1467	-			
1967	-	1811	1555112	2774	-			
1968	-	1484	1602455	3042	-			
1969	-	292	1478972	2165	-			
1970	-	-	1191057	2382	-			
TOTAL	-	3587	14602249	13924	-			
AERIAL								
MANNVILLE								
CUM	-	75165	80263	1869	-			
1961	-	73804	69387	412	-			
1962	-	88051	103334	222	-			
1963	-	78045	93102	233	-			
1964	-	75125	98098	280	-			
1965	-	63530	122612	1844	-			
1966	-	60484	154193	2445	-			
1967	-	47590	81798	3126	-			
1968	-	42127	72175	2346	-			
1969	-	41323	207568	78	168029			
1970	-	28172	192085	-	185065			
TOTAL	-	673416	1274615	12855	353094			
AERIAL								
FLD-C	-	75165	80263	1869	-			
1961	-	73804	69387	412	-			
1962	-	88051	103334	222	-			
1963	-	78045	93102	233	-			
1964	-	75125	98098	280	-			
1965	-	63530	122612	1844	-			
1966	-	60484	154193	2445	-			
1967	-	47590	81798	3126	-			
1968	-	42127	72175	2346	-			
1969	-	41323	207568	78	168029			
1970	-	28172	192085	-	185065			
TOTAL	-	673416	1274615	12855	353094			
ALDERSON								
MILK RIVER D								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ALDERSON								
MILK RIVER D								
CUM	–	–	3511356	–	–			
1961	–	–	301267	–	–			
1962	–	–	263959	–	–			
1963	–	–	302073	–	–			
1964	–	–	295810	–	–			
1965	–	–	267958	–	–			
1966	–	–	219807	–	–			
1967	–	–	213960	108	–			
1968	–	–	243968	112	–			
1969	–	–	456510	263	–			
1970	–	–	3749002	466	–			
TOTAL	–	–	9825670	949	–			
ALDERSON								
SECOND WHITE SPECK A								
1965	–	–	140417	–	–			
1966	–	–	81162	–	–			
1967	–	–	54863	–	–			
1968	–	–	7524709	222	–			
1969	–	–	9804498	647	–			
1970	–	–	8744426	413	–			
TOTAL	–	–	26350075	1282	–			
ALDERSON								
BOW ISLAND A								
1968	–	–	250756	15	–			
1969	–	–	260217	6	–			
1970	–	–	308285	2	–			
TOTAL	–	–	819258	23	–			
ALDERSON								
BOW ISLAND C								
1968	–	–	3910	1137	–			
INACTIVE								
TOTAL	–	–	3910	1137	–			
ALDERSON								
BASAL COLORADO A								
1965	–	–	6984	–	–			
1966	–	–	47537	–	–			
1967	–	–	48109	–	–			
1968	–	–	49377	–	–			
1969	2	–	52376	5	–			
1970	18	–	62024	27	–			
TOTAL	20	–	266407	32	–			
ALDERSON								
UPPER MANNVILLE A								
1970	–	1224	1725	82	–			
TOTAL	–	1224	1725	82	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ALDERSON UPPER MANNVILLE B						
1969	-	167	50	3	-	
1970	-	7976	5706	207	-	
TOTAL	-	8143	5756	210	-	
ALDERSON LOWER MANNVILLE A						
1962	-	9358	2000	77	-	
1963	-	47963	11965	7471	-	
1964	-	30973	7397	11574	-	
1965	-	26321	6816	14811	-	*
1966	-	30517	8920	19746	-	*
1967	-	26448	9833	20361	-	*
1968	-	35032	16808	24887	-	*
1969	-	44110	21490	34710	-	*
1970	-	50427	23916	44552	-	*
TOTAL	-	301149	109145	178189	-	
ALDERSON LOWER MANNVILLE B						
1964	-	17615	6432	57	-	
1965	-	49939	14586	3039	-	
1966	-	47888	14541	7012	-	
1967	-	46170	15347	9565	-	
1968	-	55180	20463	19638	-	
1969	-	62862	22292	27732	-	
1970	-	57642	20589	39548	-	
TOTAL	-	337296	114250	106591	-	
ALDERSON LOWER MANNVILLE C						
1962	-	8037	3325	-	-	
1963	-	43025	35827	4195	-	
1964	-	47104	33808	5810	-	
1965	-	45308	23365	6827	-	
1966	-	41177	22211	12467	-	
1967	-	36413	18471	14144	-	
1968	-	30439	13644	15543	-	
1969	-	30034	12563	12262	-	
1970	-	35069	17929	10421	-	
TOTAL	-	316606	181143	81669	-	
ALDERSON LOWER MANNVILLE D						
1964	-	6968	12465	-	-	
1965	-	18803	19219	2235	-	
1966	-	20850	14313	5082	-	
1967	-	21969	13610	8712	-	*
1968	-	23843	18649	15129	-	*

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ALDERSON								
LOWER MANNVILLE D								
CONTINUED								
1969	–	23655	21970	24238	–	*		
1970	–	19729	7038	28141	–	*		
TOTAL	–	135817	107264	83537	–			
ALDERSON								
LOWER MANNVILLE E								
1970	–	2238	754	447	–			
TOTAL	–	2238	754	447	–			
ALDERSON								
UNDEFINED								
1964	–	1624	277	19	–			
1965	–	4164	449	2770	–			
1966	–	1423	346	1178	–	*		
INACTIVE						*		
TOTAL	–	7211	1072	3967	–			
ALDERSON								
FLD-C	–	–	3511356	–	–			
1961	–	–	301267	–	–			
1962	–	17395	269284	77	–			
1963	–	90988	349865	11666	–			
1964	–	104284	356189	17460	–			
1965	–	144535	479794	29682	–			
1966	–	141855	408837	45485	–			
1967	–	131000	374193	52890	–			
1968	–	144494	8142284	76683	–			
1969	2	160828	10651966	99866	–			
1970	18	174305	12941394	124306	–			
TOTAL	20	1109684	37786429	458115	–			
ALEXANDER								
BASAL QUARTZ A								
CUM	–	–	40300236	–	–			
1961	–	–	13777495	3397	–	*		
1962	–	–	14555776	4706	–			
1963	–	–	15388448	7336	–			
1964	–	–	9131925	6473	–			
1965	91	–	5975375	1455	–			
1966	350	–	5195748	1266	–			
1967	251	–	4283071	824	–			
1968	199	–	2626308	771	–			
1969	267	–	2253189	808	–			
1970	367	–	1859936	704	–			
TOTAL	1525	–	115347507	27740	–			
ALEXANDER								
BASAL QUARTZ B								
CUM	–	–	394674	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						W G / W I / O I
ALEXANDER						
BASAL QUARTZ B						
CONTINUED						
1961	-	-	176041	447	-	
1962	-	-	108224	537	-	
1963	-	-	94130	130	-	
1964	-	-	61397	101	-	
1965	-	-	53412	53	-	
1966	-	-	36153	16	-	
1967	9	-	67150	19	-	
1968	5	-	12212	-	-	
1969	14	-	70716	31	-	
1970	9	-	48368	26	-	
TOTAL	37	-	1122477	1360	-	
ALEXANDER						
BASAL QUARTZ C						
1961	-	-	354966	37	-	
1962	-	-	464608	1341	-	
1963	-	-	154992	4188	-	
1964	-	-	60540	4454	-	
1965	-	-	454	70	-	
INACTIVE						
TOTAL	-	-	1035560	10090	-	
ALEXANDER						
BASAL QUARTZ D						
1968	-	2606	6044	348	-	
1969	-	1109	1765	371	-	
INACTIVE						
TOTAL	-	3715	7809	719	-	
ALEXANDER						
WABAMUN A						
1966	-	410	7591	2676	-	
INACTIVE						
TOTAL	-	410	7591	2676	-	
ALEXANDER						
WABAMUN B						
1968	-	1646	5788	4391	-	
1969	-	212	533	101	-	
INACTIVE						
TOTAL	-	1858	6321	4492	-	
ALEXANDER						
FLD-C	-	-	40694910	-	-	
1961	-	-	14308502	3881	-	
1962	-	-	15128608	6584	-	
1963	-	-	15637570	11654	-	
1964	-	-	9253862	11028	-	
1965	91	-	6029241	1578	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
ALEXANDER							
CONTINUED							
1966	350	410	5239492	3958	–		
1967	260	–	4350221	843	–		
1968	204	4252	2650352	5510	–		
1969	281	1321	2326203	1311	–		
1970	376	–	1908304	730	–		
TOTAL	1562	5983	117527265	47077	–		
ALEXIS							
OSTRACOD A							
1968	–	967	1184	96	–		
1969	–	3194	26991	6431	–		
1970	–	32	291	97	–		
TOTAL	–	4193	28466	6624	–		
ALEXIS							
OSTRACOD B							
1970	–	3448	1023	2795	–		
TOTAL	–	3448	1023	2795	–		
ALEXIS							
BANFF A							
1968	–	26342	27179	827	–		
1969	–	114240	298530	20512	–		
1970	–	152727	468658	38579	–	*	
TOTAL	–	293309	794367	59918	–		
ALEXIS							
1968	–	27309	28363	923	–		
1969	–	117434	325521	26943	–		
1970	–	156207	469972	41471	–		
TOTAL	–	300950	823856	69337	–		
ALIX							
D-2							
CUM	–	62179	95634	28	–		
1961	–	47627	45571	251	–		
1962	–	128627	122235	1393	–		
1963	–	128992	141090	3269	–		
1964	–	162107	156100	17087	–		
1965	–	169488	196097	50293	–	*	
1966	–	143507	207636	52919	–	*	
1967	–	120289	177475	68310	–	*	
1968	–	99411	117285	78844	–	*	
1969	–	63955	84060	79150	–	*	
1970	–	77847	135989	80364	–	*	
TOTAL	–	1204029	1479172	431908	–		
ALIX							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ALIX						
CONTINUED						
FLD-C	-	62179	95634	28	-	
1961	-	47627	45571	251	-	
1962	-	128627	122235	1393	-	
1963	-	128992	141090	3269	-	
1964	-	162107	156100	17087	-	
1965	-	169488	196097	50293	-	
1966	-	143507	207636	52919	-	
1967	-	120289	177475	68310	-	
1968	-	99411	117285	78844	-	
1969	-	63955	84060	79150	-	
1970	-	77847	135989	80364	-	
TOTAL	-	1204029	1479172	431908	-	
ALLIANCE						
BLAIRMORE						
CUM	-	69649	-	26372	-	
1961	-	8045	2343	2017	-	
1962	-	6678	1427	5834	-	*
1963	-	4527	931	4084	-	*
1964	-	3907	627	5881	-	*
1965	-	4012	472	5494	-	*
1966	-	2337	302	5348	-	*
INACTIVE						
1968	-	131	8	56	-	*
INACTIVE						
1970	-	1455	188	3355	-	*
TOTAL	-	100741	6298	58441	-	
ALLIANCE						
FLD-C	-	69649	-	26372	-	
1961	-	8045	2343	2017	-	
1962	-	6678	1427	5834	-	
1963	-	4527	931	4084	-	
1964	-	3907	627	5881	-	
1965	-	4012	472	5494	-	
1966	-	2337	302	5348	-	
1968	-	131	8	56	-	
1970	-	1455	188	3355	-	
TOTAL	-	100741	6298	58441	-	
AMBER						
MUSKEG A						
1968	-	4192	1360	-	-	
1969	-	6578	8508	-	-	
1970	-	645	1570	-	-	
TOTAL	-	11415	11438	-	-	
AMBER						
MUSKEG B						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
AMBER MUSKEG B CONTINUED								
1968	-	12117	7545	-	-			
1969	-	22504	18527	101	-			
1970	-	11760	6114	24	-			
TOTAL	-	46381	32186	125	-			
AMBER KEG RIVER A								
1968	-	20814	91203	-	-			
1969	-	30359	37264	775	-			
1970	-	29755	175587	8361	-			
TOTAL	-	80928	304054	9136	-			
AMBER KEG RIVER B								
1968	-	24108	32991	-	-			
1969	-	42452	105284	1990	-			
1970	-	31553	65737	10959	-			
TOTAL	-	98113	204012	12949	-			
AMBER KEG RIVER C								
1968	-	18570	32309	-	-			
1969	-	67616	235831	-	-			
1970	-	40018	60357	4458	-			
TOTAL	-	126204	328497	4458	-			
AMBER KEG RIVER D								
1968	-	49	21	28	-			
INACTIVE								
TOTAL	-	49	21	28	-			
AMBER KEG RIVER E								
1968	-	2458	949	-	-			
1969	-	33010	80881	-	-			
INACTIVE								
TOTAL	-	35468	81830	-	-			
AMBER KEG RIVER F								
1968	-	142	30	-	-			
1969	-	61428	74956	79	-			
1970	-	5766	4253	22	-			
TOTAL	-	67336	79239	101	-			
AMBER KEG RIVER G								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W	W	D
AMBER KEG RIVER G CONTINUED								
1969	-	46959	82723	125	-			
1970	-	13298	46980	-	-			
TOTAL	-	60257	129703	125	-			
AMBER KEG RIVER H								
1969	-	88	3185	-	-			
INACTIVE								
TOTAL	-	88	3185	-	-			
AMBER KEG RIVER I								
1969	-	4709	8664	1775	-			
1970	-	3190	15913	9547	-			
TOTAL	-	7899	24577	11322	-			
AMBER KEG RIVER J								
1969	-	1025	7469	990	-			
INACTIVE								
TOTAL	-	1025	7469	990	-			
AMBER								
1968	-	82450	166408	28	-			
1969	-	316728	663292	5835	-			
1970	-	135985	376511	33371	-			
TOTAL	-	535163	1206211	39234	-			
ANTE CREEK BEAVERHILL LAKE								
1962	-	5168	8459	-	-			
1963	-	85777	153046	700	-			
1964	-	283390	472614	2526	-			
1965	-	405002	763520	999	-			
1966	-	521765	916050	639	-			
1967	-	545179	998882	5517	-			
1968	20338	362997	864587	17800	425866		*	
1969	68691	527574	1474360	5470	1008434		*	
1970	60894	503959	1614394	2682	1323808		*	
TOTAL	149923	3240811	7265912	36333	2758108			
ANTE CREEK BEAVERHILL LAKE B								
1966	-	9955	8133	-	-			
1967	-	105351	76989	712	-			
1968	-	73434	63282	363	-			
1969	-	45636	42835	800	-			
1970	-	40360	37539	15	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ANTE CREEK BEAVERHILL LAKE B CONTINUED								
TOTAL	-	274736	228778	1890	-			
ANTE CREEK GILWOOD A								
1965	-	193	35	-	-			
INACTIVE								
TOTAL	-	193	35	-	-			
ANTE CREEK								
1962	-	5168	8459	-	-			
1963	-	85777	153046	700	-			
1964	-	283390	472614	2526	-			
1965	-	405195	763555	999	-			
1966	-	531720	924183	639	-			
1967	-	650530	1075871	6229	-			
1968	20338	436431	927869	18163	425866			
1969	68691	573210	1517195	6270	1008434			
1970	60894	544319	1651933	2697	1323808			
TOTAL	149923	3515740	7494725	38223	2758108			
ANTELOPE VIKING A								
CUM	-	-	1016	-	-			
1964	-	-	65500	14	-			
1965	-	-	657338	2627	-			
1966	-	-	266900	419	-			
1967	-	-	158557	337	-			
1968	-	-	80453	289	-			
1969	-	-	49889	99	-			
1970	-	-	68535	107	-			
TOTAL	-	-	1348188	3892	-			
ANTELOPE BANFF A								
CUM	-	-	1401	-	-			
INACTIVE								
1964	-	-	13300	-	-			
1965	-	-	2234662	1845	-			
1966	-	-	2055657	4679	-			
1967	-	-	726817	1428	-			
1968	-	-	592455	1665	-			
1969	-	-	281587	1542	-			
1970	-	-	201662	1302	-			
TOTAL	-	-	6107541	12461	-			
ANTELOPE								
FLD-C	-	-	2417	-	-			
1964	-	-	78800	14	-			
1965	-	-	2892000	4472	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ANTELOPE						
CONTINUED						
1966	-	-	2322557	5098	-	
1967	-	-	885374	1765	-	
1968	-	-	672908	1954	-	
1969	-	-	331476	1641	-	
1970	-	-	270197	1409	-	
TOTAL	-	-	7455729	16353	-	
ARMISIE						
BLAIRMORE						
CUM	-	395998	222047	17696	-	
1961	-	18971	13430	2203	-	
1962	-	15354	9715	2208	-	
1963	-	15988	9263	2788	-	
1964	-	15177	9343	1645	-	
1965	-	16671	10147	1718	-	
1966	-	16384	10533	2177	-	*
1967	-	14451	8699	4881	-	*
1968	-	13852	8898	4707	-	*
1969	-	12191	8753	4026	-	*
1970	-	13251	9984	4157	-	*
TOTAL	-	548288	320812	48206	-	
ARMISIE						
FLD-C	-	395998	222047	17696	-	
1961	-	18971	13430	2203	-	
1962	-	15354	9715	2208	-	
1963	-	15988	9263	2788	-	
1964	-	15177	9343	1645	-	
1965	-	16671	10147	1718	-	
1966	-	16384	10533	2177	-	
1967	-	14451	8699	4881	-	
1968	-	13852	8898	4707	-	
1969	-	12191	8753	4026	-	
1970	-	13251	9984	4157	-	
TOTAL	-	548288	320812	48206	-	
ASHMONT						
UPPER MANNVILLE A						
1968	-	-	19392	-	-	
1969	3	-	306400	-	-	
1970	-	-	342260	-	-	
TOTAL	3	-	668052	-	-	
ASHMONT						
1968	-	-	19392	-	-	
1969	3	-	306400	-	-	
1970	-	-	342260	-	-	
TOTAL	3	-	668052	-	-	
ATHABASCA						
GRAND RAPIDS						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE S
ATHABASCA GRAND RAPIDS								
CUM	–	–	1071126	–	–			
1961	–	–	102479	–	–			
1962	–	–	116566	–	–			
1963	–	–	95745	–	–			
1964	–	–	97816	–	–			
1965	–	–	103961	–	–			
1966	–	–	107860	–	–			
1967	–	–	107096	–	–			
1968	–	–	115056	–	–			
1969	–	–	115454	–	–			
1970	–	–	113320	–	–			
TOTAL	–	–	2146479	–	–			
ATHABASCA FLD-C	–	–	1071126	–	–			
1961	–	–	102479	–	–			
1962	–	–	116566	–	–			
1963	–	–	95745	–	–			
1964	–	–	97816	–	–			
1965	–	–	103961	–	–			
1966	–	–	107860	–	–			
1967	–	–	107096	–	–			
1968	–	–	115056	–	–			
1969	–	–	115454	–	–			
1970	–	–	113320	–	–			
TOTAL	–	–	2146479	–	–			
ATHABASCA EAST D-1								
CUM	–	–	496438	–	–			
1961	–	–	58193	–	–			
1962	–	–	55342	–	–			
1963	–	–	39413	–	–			
1964	–	–	58515	–	–			
1965	–	–	53825	–	–			
1966	–	–	52547	–	–			
1967	–	–	52302	–	–			
1968	–	–	59725	–	–			
1969	–	–	65039	–	–			
1970	–	–	59317	–	–			
TOTAL	–	–	1050656	–	–			
ATHABASCA EAST FLD-C	–	–	496438	–	–			
1961	–	–	58193	–	–			
1962	–	–	55342	–	–			
1963	–	–	39413	–	–			
1964	–	–	58515	–	–			
1965	–	–	53825	–	–			
1966	–	–	52547	–	–			
1967	–	–	52302	–	–			
1968	–	–	59725	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						W I O I
ATHABASCA EAST						
CONTINUED						
1969	-	-	65039	-	-	
1970	-	-	59317	-	-	
TOTAL	-	-	1050656	-	-	
ATIM						
BASAL MANNVILLE A						
1963	-	-	291542	-	-	
1964	-	-	254685	-	-	
1965	-	-	214881	-	-	
1966	-	-	394652	-	-	
1967	-	-	88037	201	-	
1968	-	-	4479	170	-	
INACTIVE						
TOTAL	-	-	1248276	371	-	
ATIM						
1963	-	-	291542	-	-	
1964	-	-	254685	-	-	
1965	-	-	214881	-	-	
1966	-	-	394652	-	-	
1967	-	-	88037	201	-	
1968	-	-	4479	170	-	
TOTAL	-	-	1248276	371	-	
ATLEE BUFFALO						
164000						
1970	-	-	218985	-	-	
TOTAL	-	-	218985	-	-	
ATLEE BUFFALO						
MEDICINE HAT A						
1969	-	-	51823	-	-	
1970	-	-	4255793	-	-	
TOTAL	-	-	4307616	-	-	
ATLEE BUFFALO						
VIKING A						
CUM	-	-	1975170	2483	-	
1961	-	-	1405982	4438	-	
1962	-	-	1201436	5248	-	
1963	-	-	1302246	4028	-	
1964	-	-	1491559	3387	-	
1965	-	-	1449244	1368	-	
1966	-	-	1257783	1356	-	
1967	-	-	1301123	4476	-	
1968	-	-	1205397	7081	-	
1969	-	-	843440	4052	-	
1970	-	-	564511	2804	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ATLEE BUFFALO VIKING A CONTINUED								
TOTAL	-	-	13997891	40721	-			
ATLEE BUFFALO VIKING B								
1961	-	-	522	-	-			
INACTIVE								
1964	-	-	54646	-	-			
1965	-	-	269049	-	-			
1966	-	-	240361	476	-			
1967	-	-	180853	1632	-			
1968	-	-	261673	710	-			
1969	-	-	238735	1461	-			
1970	-	-	101749	1036	-			
TOTAL	-	-	1347588	5315	-			
ATLEE BUFFALO BASAL MANNVILLE A								
CUM	-	-	429364	-	-			
INACTIVE								
TOTAL	-	-	429364	-	-			
ATLEE BUFFALO								
FLD-C	-	-	2404534	2483	-			
1961	-	-	1406504	4438	-			
1962	-	-	1201436	5248	-			
1963	-	-	1302246	4028	-			
1964	-	-	1546205	3387	-			
1965	-	-	1718293	1368	-			
1966	-	-	1498144	1832	-			
1967	-	-	1481976	6108	-			
1968	-	-	1467070	7791	-			
1969	-	-	1133998	5513	-			
1970	-	-	5141038	3840	-			
TOTAL	-	-	20301444	46036	-			
AUBURNDALE WAINWRIGHT A								
1964	-	1436	-	284	-			
1965	-	2170	93	592	-	*		
1966	-	12422	10967	7349	-	*		
1967	-	1390	1362	568	-	*		
INACTIVE								
1969	-	12182	753	9577	-	*		
1970	-	13486	1417	9737	-	*		
TOTAL	-	43086	14592	28107	-			
AUBURNDALE UNDEFINED								
1965	-	-	568	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
AUBURNDALE UNDEFINED CONTINUED								
1966	-	-	8344	-	-			
1967	-	-	872	-	-			
INACTIVE								
TOTAL	-	-	9784	-	-			
AUBURNDALE								
1964	-	1436	-	284	-			
1965	-	2170	661	592	-			
1966	-	12422	19311	7349	-			
1967	-	1390	2234	568	-			
1969	-	12182	753	9577	-			
1970	-	13486	1417	9737	-			
TOTAL	-	43086	24376	28107	-			
BANTRY MILK RIVER A								
CUM	-	-	399082	-	-			
1961	-	-	26826	-	-			
1962	-	-	27155	-	-			
1963	-	-	27941	-	-			
1964	-	-	30714	-	-			
1965	-	-	33191	-	-			
1966	-	-	31779	-	-			
1967	-	-	31466	-	-			
1968	-	-	28894	-	-			
1969	-	-	31134	-	-			
1970	-	-	31302	-	-			
TOTAL	-	-	699484	-	-			
BANTRY VIKING E								
1970	-	-	69438	-	-			
TOTAL	-	-	69438	-	-			
BANTRY VIKING G								
1970	-	-	73915	-	-			
TOTAL	-	-	73915	-	-			
BANTRY BASAL COLORADO A								
1962	-	-	27549	-	-			
1963	-	-	118734	-	-			
1964	-	-	96154	-	-			
1965	-	-	120609	-	-			
1966	-	-	110523	-	-			
1967	-	-	111193	-	-			
1968	-	-	87268	-	-			
1969	-	-	75150	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE V.D	TYPE W.I	TYPE
BANTRY BASAL COLORADO A CONTINUED								
1970	-	-	92795	124	-			
TOTAL	-	-	839975	124	-			
BANTRY BASAL COLORADO C								
1966	-	-	8988	-	-			
1967	-	-	23842	-	-			
1968	-	-	32482	-	-			
1969	-	-	28642	-	-			
1970	-	-	26023	11	-			
TOTAL	-	-	119977	11	-			
BANTRY MANNVILLE A								
CUM	-	784658	452065	320483	-			
1961	-	252738	92944	28324	-	*		
1962	-	284561	142415	57273	-	*		
1963	-	382783	211094	111924	-	*		
1964	-	864856	771917	426637	-	*		
1965	-	1156694	966439	818092	-	*		
1966	-	1318149	936269	991450	-	*		
1967	-	1496131	992078	1404284	-	*		
1968	-	1732520	1271626	1752897	-	*		
1969	-	1933790	1331868	2349948	-	*		
1970	-	2051027	1316626	2885935	-	*	*	
TOTAL	-	12257907	8485341	11147247	-			
BANTRY MANNVILLE B								
CUM	-	8967	2004	638	-			
1961	-	25632	8225	4120	-			
1962	-	27995	8116	5936	-			
1963	-	37565	11033	6965	-			
1964	-	55678	16808	36646	-			
1965	-	50353	14001	54321	-			
1966	-	42446	11384	54010	-			
1967	-	40157	12006	44694	-			
1968	-	39547	12178	29778	-			
1969	-	30295	9011	10671	-			
1970	-	31708	9144	13686	-			
TOTAL	-	390343	113910	261465	-			
BANTRY MANNVILLE D								
1963	-	670	-	48	-			
1964	-	46925	17231	15103	-			
1965	-	136986	49388	58228	-	*		
1966	-	183288	62554	132031	-	*		
1967	-	166373	56366	174202	-	*		
1968	-	204346	84857	260789	-	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BANTRY MANNVILLE D CONTINUED						
1969	-	290313	135365	408441	-	*
1970	-	338325	205353	622175	-	*
TOTAL	-	1367226	611114	1671017	-	
BANTRY MANNVILLE E						
CUM	-	-	1607905	-	-	
1961	-	-	156699	-	-	
1962	-	-	119208	-	-	
1963	-	-	16752	-	-	
1964	-	-	27139	-	-	
1965	-	-	28922	-	-	
1966	-	-	5093	-	-	
INACTIVE						
TOTAL	-	-	1961718	-	-	
BANTRY MANNVILLE F						
CUM	-	1103	165509	100	-	
INACTIVE						
1962	-	279	82	22	-	
1963	-	5240	5279	1387	-	
1964	-	22899	24620	2297	-	
1965	-	44314	24164	12737	-	
1966	-	36693	23274	9923	-	
1967	-	29861	18962	19991	-	
1968	-	23072	13174	12875	-	
1969	-	27708	28718	26436	-	*
1970	-	28686	14927	38101	-	*
TOTAL	-	219855	318709	123869	-	
BANTRY MANNVILLE G						
1964	-	10022	11379	4109	-	
1965	-	24935	88115	7377	-	
1966	-	16255	30943	6215	-	
1967	-	3893	10943	3398	-	
1968	-	12584	69060	4076	-	
1969	-	15914	104544	9180	-	
1970	-	21468	167995	27419	-	
TOTAL	-	105071	482979	61774	-	
BANTRY MANNVILLE H						
1965	-	358	1513	-	-	
1966	-	871	6362	-	-	
1967	-	1483	6175	-	-	
1968	-	471	1627	-	-	
1969	-	622	1687	-	-	
INACTIVE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BANTRY MANNVILLE H CONTINUED						
TOTAL	-	3805	17364	-	-	
BANTRY MANNVILLE I						
1965	-	7704	6270	2430	-	
1966	-	7733	4062	12475	-	
1967	-	6326	3431	16531	-	
1968	-	5100	2675	16557	-	
1969	-	4752	3116	20160	-	
1970	-	5952	4043	31157	-	
TOTAL	-	37567	23597	99310	-	
BANTRY MANNVILLE J						
1967	-	889	2812	701	-	
1968	-	160	40	261	-	
INACTIVE						
TOTAL	-	1049	2852	962	-	
BANTRY MANNVILLE K						
1969	-	7591	1814	-	-	
1970	-	21925	6131	3074	-	
TOTAL	-	29516	7945	3074	-	
BANTRY MANNVILLE L						
1970	-	11624	2154	225	-	
TOTAL	-	11624	2154	225	-	
BANTRY MANNVILLE M						
CUM	308	18851	30766	3463	-	
1961	-	8916	68719	2855	-	
1962	-	6400	38987	1634	-	
1963	-	4801	52325	1526	-	
INACTIVE						
1970	-	-	91124	-	-	
TOTAL	308	38968	281921	9478	-	
BANTRY PEKISKO A						
1966	-	1378	448	-	-	
1967	-	3471	564	535	-	
INACTIVE						
TOTAL	-	4849	1012	535	-	
BANTRY UNDEFINED						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						GAS / WI / OI
BANTRY						
UNDEFINED						
CUM	-	14513	1768	-	-	
1961	-	-	150	-	-	
INACTIVE						
1966	-	133	79	77	-	
1967	-	296	114	310	-	
INACTIVE						
1970	-	-	11005	8	-	
TOTAL	-	14942	13116	395	-	
BANTRY						
FLD-C	308	828092	2659099	324684	-	
1961	-	287286	353563	35299	-	
1962	-	319235	363512	64865	-	
1963	-	431059	443158	121850	-	
1964	-	1000380	995962	484792	-	
1965	-	1421344	1332612	953185	-	
1966	-	1606946	1231758	1206181	-	
1967	-	1748880	1269952	1664646	-	
1968	-	2017800	1603881	2077233	-	
1969	-	2310985	1751049	2824836	-	
1970	-	2510715	2121975	3621915	-	
TOTAL	308	14482722	14126521	13379486	-	
BARONS						
COLORADO						
CUM	-	328555	89123	438	-	
1961	-	22402	8835	-	-	
1962	-	22541	13174	-	-	
1963	-	21997	13273	-	-	
1964	-	18143	10464	-	-	
1965	-	14731	9033	-	-	
1966	-	14686	7544	-	-	
1967	-	18041	5858	1008	-	
1968	-	11747	1219	4629	-	*
1969	-	9484	2590	-	-	*
1970	-	9047	2370	-	-	*
TOTAL	-	491374	163483	6075	-	
BARONS						
FLD-C	-	328555	89123	438	-	
1961	-	22402	8835	-	-	
1962	-	22541	13174	-	-	
1963	-	21997	13273	-	-	
1964	-	18143	10464	-	-	
1965	-	14731	9033	-	-	
1966	-	14686	7544	-	-	
1967	-	18041	5858	1008	-	
1968	-	11747	1219	4629	-	
1969	-	9484	2590	-	-	
1970	-	9047	2370	-	-	
TOTAL	-	491374	163483	6075	-	
BASHAW						
D-2 A						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BASHAW D-2 A CONTINUED								
1962	–	224	142	–	–			
1963	–	30148	24752	–	–			
1964	–	14772	9753	1318	–			
1965	–	10664	6194	137	–			
1966	–	10618	9119	16	–			
1967	–	8204	12792	–	–			
1968	–	6198	11621	24	–			
1969	–	5278	10225	88	–			
1970	–	4106	9185	–	–			
TOTAL	–	90212	93783	1583	–			
BASHAW IRETON A								
1963	–	9844	5649	825	–			
1964	–	15298	6316	211	–			
1965	–	14935	8408	959	–			
1966	–	8847	5602	8688	–			
1967	–	9176	6449	8610	–			
1968	–	1485	1075	1448	–			
1969	–	6976	5199	6828	–			
1970	–	5124	4040	5523	–			
TOTAL	–	71685	42738	33092	–			
BASHAW D-3 A								
CUM	–	401996	505229	40403	–			
1961	–	41052	54690	6503	–			
1962	–	31862	58403	7082	–			
1963	–	79796	199553	19319	–		*	
1964	–	126667	346193	62868	–		*	
1965	–	134386	268451	51955	–		*	
1966	–	130042	281236	43014	–		*	
1967	–	121887	264175	40067	–		*	
1968	–	94827	207214	11528	–		*	
1969	–	88597	244400	31032	–			
1970	–	45135	123489	9812	–			
TOTAL	–	1296247	2553033	323583	–			
BASHAW D-3 B								
1965	–	7007	5501	3468	–			
1966	–	14036	14719	33917	–			
1967	–	2966	5086	14155	–			
INACTIVE								
TOTAL	–	24009	25306	51540	–			
BASHAW								
FLD-C	–	401996	505229	40403	–			
1961	–	41052	54690	6503	–			
1962	–	32086	58545	7082	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BASHAW								
CONTINUED								
1963	-	119788	229954	20144	-			
1964	-	156737	362262	64397	-			
1965	-	166992	288554	56519	-			
1966	-	163543	310676	85635	-			
1967	-	142233	288502	62832	-			
1968	-	102510	219910	13000	-			
1969	-	100851	259824	37948	-			
1970	-	54365	136714	15335	-			
TOTAL	-	1482153	2714860	409798	-			
BASSANO								
BOW ISLAND B								
1970	-	-	42079	1	-			
TOTAL	-	-	42079	1	-			
BASSANO								
BASAL COLORADO A								
1969	-	-	11379	-	-			
1970	-	-	738329	36	-			
TOTAL	-	-	749708	36	-			
BASSANO								
UNDEFINED								
1969	-	-	5810	1	-			
INACTIVE								
TOTAL	-	-	5810	1	-			
BASSANO								
1969	-	-	17189	1	-			
1970	-	-	780408	37	-			
TOTAL	-	-	797597	38	-			
BATTLE								
VIKING								
CUM	-	654043	132797	556524	-			
1961	-	45125	9381	98343	-	*		
1962	-	34981	7882	106339	-	*		
1963	-	27235	6279	113706	-	*		
1964	-	26243	6645	124623	-	*		
1965	-	20755	5581	126966	-	*		
1966	-	15495	2873	109195	-	*		
1967	-	13953	2600	77076	-	*		
1968	-	8792	2303	53815	-	*		
1969	-	6796	1170	49395	-	*		
1970	-	3292	326	28291	-	*		
TOTAL	-	856710	177837	1444273	-			
BATTLE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BATTLE						
CONTINUED						
FLD-C	-	654043	132797	556524	-	
1961	-	45125	9381	98343	-	
1962	-	34981	7882	106339	-	
1963	-	27235	6279	113706	-	
1964	-	26243	6645	124623	-	
1965	-	20755	5581	126966	-	
1966	-	15495	2873	109195	-	
1967	-	13953	2600	77076	-	
1968	-	8792	2303	53815	-	
1969	-	6796	1170	49395	-	
1970	-	3292	326	28291	-	
TOTAL	-	856710	177837	1444273	-	
BATTLE NORTH VIKING						
CUM	-	197056	62130	132826	-	
1961	-	25957	11581	41240	-	
1962	-	23504	6708	46701	-	
1963	-	21123	7820	60350	-	
1964	-	19315	7113	68369	-	
1965	-	14752	4798	64705	-	
1966	-	9636	2482	54652	-	
1967	-	7099	655	53775	-	
1968	-	7875	293	52895	-	
1969	-	6008	25	25245	-	
1970	-	5732	44	24561	-	
TOTAL	-	338057	103649	625319	-	
BATTLE NORTH						
FLD-C	-	197056	62130	132826	-	
1961	-	25957	11581	41240	-	
1962	-	23504	6708	46701	-	
1963	-	21123	7820	60350	-	
1964	-	19315	7113	68369	-	
1965	-	14752	4798	64705	-	
1966	-	9636	2482	54652	-	
1967	-	7099	655	53775	-	
1968	-	7875	293	52895	-	
1969	-	6008	25	25245	-	
1970	-	5732	44	24561	-	
TOTAL	-	338057	103649	625319	-	
BATTLE SOUTH VIKING						
CUM	-	711721	244872	159486	-	
1961	-	64033	19446	64127	-	*
1962	-	53858	16801	80991	-	*
1963	-	44624	12777	86866	-	*
1964	-	39268	12202	87935	-	*
1965	-	29922	10122	61512	-	*

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	...	Oil
BATTLE SOUTH VIKING CONTINUED								
1966	-	27091	8413	60714	-	*		
1967	-	21776	7220	43710	-	*		
1968	-	14593	5562	39816	-	*		
1969	-	9579	3014	19655	-	*		
1970	-	12502	3643	32923	-	*		
TOTAL	-	1028967	344072	737735	-			
BATTLE SOUTH								
FLD-C	-	711721	244872	159486	-			
1961	-	64033	19446	64127	-			
1962	-	53858	16801	80991	-			
1963	-	44624	12777	86866	-			
1964	-	39268	12202	87935	-			
1965	-	29922	10122	61512	-			
1966	-	27091	8413	60714	-			
1967	-	21776	7220	43710	-			
1968	-	14593	5562	39816	-			
1969	-	9579	3014	19655	-			
1970	-	12502	3643	32923	-			
TOTAL	-	1028967	344072	737735	-			
BAXTER LAKE WAINWRIGHT								
CUM	-	273942	62148	78821	-			
1961	-	30218	10141	9723	-			
1962	-	27078	7589	10991	-			
1963	-	7898	1658	2648	-			
1964	-	16094	9994	6089	-	*		
1965	-	32504	3052	18839	-	*		
1966	-	34891	2536	41101	-	*		
1967	-	32836	2680	36466	-	*		
1968	-	45749	6349	57168	-	*		
1969	-	36533	5049	45047	-	*		
1970	-	25299	2939	34870	-	*		
TOTAL	-	563042	114135	341763	-			
BAXTER LAKE UNDEFINED								
1964	-	358	-	831	-			
INACTIVE								
1966	-	194	-	1828	-			
INACTIVE								
1968	-	2227	6383	743	-			
1969	-	12545	8397	5608	-			
1970	-	12710	8334	5032	-			
TOTAL	-	28034	23114	14042	-			
BAXTER LAKE								
FLD-C	-	273942	62148	78821	-			
1961	-	30218	10141	9723	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
BAXTER LAKE								
CONTINUED								
1962	-	27078	7589	10991	-			
1963	-	7898	1658	2648	-			
1964	-	16452	9994	6920	-			
1965	-	32504	3052	18839	-			
1966	-	35085	2536	42929	-			
1967	-	32836	2680	36466	-			
1968	-	47976	12732	57911	-			
1969	-	49078	13446	50655	-			
1970	-	38009	11273	39902	-			
TOTAL	-	591076	137249	355805	-			
BEAVER CROSSING COLONY A								
1963	-	-	16656	-	-			
1964	-	-	36618	-	-			
1965	-	-	900	-	1002			
1966	-	-	-	-	791			
1967	-	-	1070	-	-			
1968	-	-	91	-	-			
INACTIVE								
TOTAL	-	-	55335	-	1793			
BEAVER CROSSING								
1963	-	-	16656	-	-			
1964	-	-	36618	-	-			
1965	-	-	900	-	1002			
1966	-	-	-	-	791			
1967	-	-	1070	-	-			
1968	-	-	91	-	-			
TOTAL	-	-	55335	-	1793			
BEAVERHILL LAKE VIKING								
CUM	-	-	621523	-	-			
1961	-	-	165202	-	-			
1962	-	-	156224	-	-			
1963	-	-	154148	-	-			
1964	-	-	182475	-	-			
1965	-	-	2099106	-	-			
1966	-	-	5119811	-	-			
1967	-	-	3058153	-	-			
1968	-	-	5099910	413	-			
1969	-	-	5332465	1491	-			
1970	-	-	8423368	1789	-			
TOTAL	-	-	30412385	3693	-			
BEAVERHILL LAKE								
FLD-C	-	-	621523	-	-			
1961	-	-	165202	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BEAVERHILL LAKE						
CONTINUED						
1962	-	-	156224	-	-	
1963	-	-	154148	-	-	
1964	-	-	182475	-	-	
1965	-	-	2099106	-	-	
1966	-	-	5119811	-	-	
1967	-	-	3058153	-	-	
1968	-	-	5099910	413	-	
1969	-	-	5332465	1491	-	
1970	-	-	8423368	1789	-	
TOTAL	-	-	30412385	3693	-	
BELLIS MANNVILLE A						
1970	-	-	34217	-	-	
TOTAL	-	-	34217	-	-	
BELLIS MANNVILLE B						
1965	-	-	1448	-	-	
INACTIVE						
1967	-	-	25888	-	-	
INACTIVE						
1969	-	-	264240	-	-	
1970	-	-	1534420	40	-	
TOTAL	-	-	1825996	40	-	
BELLIS MANNVILLE C						
1965	-	-	2028	28	-	
INACTIVE						
TOTAL	-	-	2028	28	-	
BELLIS NISKU A						
1965	-	-	2344	-	-	
INACTIVE						
1967	-	-	29563	-	-	
INACTIVE						
1969	-	-	126435	-	-	
1970	-	-	478158	6349	-	
TOTAL	-	-	636500	6349	-	
BELLIS						
1965	-	-	5820	28	-	
1967	-	-	55451	-	-	
1969	-	-	390675	-	-	
1970	-	-	2046795	6389	-	
TOTAL	-	-	2498741	6417	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BELLOY						
UNDEFINED						
CUM	-	5263	6055	300	-	
INACTIVE						
TOTAL	-	5263	6055	300	-	
BELLOY						
FLD-C	-	5263	6055	300	-	
TOTAL	-	5263	6055	300	-	
BELLSHILL LAKE						
BLAIRMORE						
CUM	-	3470840	960550	2277856	-	
1961	-	921814	267441	1231750	-	*
1962	-	922268	255367	1356943	-	*
1963	-	827303	224697	1472335	-	*
1964	-	738045	191703	1440468	-	*
1965	-	708465	180653	1520330	-	*
1966	-	705505	167236	1610595	-	*
1967	-	716192	164298	1710397	-	*
1968	-	691070	154985	1777881	-	*
1969	-	659260	156965	1567091	-	*
1970	-	1353158	291863	2389765	-	*
TOTAL	-	11713920	3015758	18355411	-	
BELLSHILL LAKE						
UNDEFINED						
CUM	-	-	933	-	-	
INACTIVE						
1965	-	-	2388	-	-	
1966	-	-	19966	-	-	
1967	-	-	26717	-	-	
1968	-	-	30022	-	-	
1969	-	-	32475	-	-	
1970	-	-	29115	-	-	
TOTAL	-	-	141616	-	-	
BELLSHILL LAKE						
FLD-C	-	3470840	961483	2277856	-	
1961	-	921814	267441	1231750	-	
1962	-	922268	255367	1356943	-	
1963	-	827303	224697	1472335	-	
1964	-	738045	191703	1440468	-	
1965	-	708465	183041	1520330	-	
1966	-	705505	187202	1610595	-	
1967	-	716192	191015	1710397	-	
1968	-	691070	185007	1777881	-	
1969	-	659260	189440	1567091	-	
1970	-	1353158	320978	2389765	-	
TOTAL	-	11713920	3157374	18355411	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
BERRY								
VIKING A								
1968	-	-	41044	-	-			
1969	-	-	343	-	-			
INACTIVE								
TOTAL	-	-	41387	-	-			
BERRY								
LOWER MANNVILLE A								
1965	-	3485	60546	-	-			
INACTIVE								
1968	-	-	22263	-	-			
1969	-	5627	312486	23	-			
1970	-	8971	442738	-	-			
TOTAL	-	18083	838033	23	-			
BERRY								
1965	-	3485	60546	-	-			
1968	-	-	63307	-	-			
1969	-	5627	312829	23	-			
1970	-	8971	442738	-	-			
TOTAL	-	18083	879420	23	-			
BIGORAY								
GLAUCONITIC A								
1969	89	-	129359	-	-			
1970	-	-	123204	-	-			
TOTAL	89	-	252563	-	-			
BIGORAY								
OSTRACOD								
CUM	-	95288	84151	-	-			
1961	-	125076	127351	-	-			
1962	-	150308	171693	-	-			
1963	-	185762	211188	-	-			
1964	-	180796	245122	-	-		*	
1965	-	197615	184395	-	-		*	
1966	-	216716	169334	-	-		*	
1967	-	216959	148318	-	-		*	
1968	-	177523	126457	242	-		*	
1969	-	159492	106590	347	-		*	
1970	-	195650	143635	845	-		*	
TOTAL	-	1901185	1718234	1434	-			
BIGORAY								
OSTRACOD B								
1968	-	2496	6265	-	-			
1969	-	4863	9130	-	-			
1970	-	5414	20549	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE A	TYPE
BIGORAY OSTRACOD B CONTINUED								
TOTAL	-	12773	35944	-	-			
BIGORAY PEKISKO C								
1969	-	1565	870	528	-			
1970	-	1693	3026	613	-			
TOTAL	-	3258	3896	1141	-			
BIGORAY UNDEFINED								
1969	120	-	17441	5	-			
INACTIVE								
TOTAL	120	-	17441	5	-			
BIGORAY								
FLD-C	-	95288	84151	-	-			
1961	-	125076	127351	-	-			
1962	-	150308	171693	-	-			
1963	-	185762	211188	-	-			
1964	-	180796	245122	-	-			
1965	-	197615	184395	-	-			
1966	-	216716	169334	-	-			
1967	-	216959	148318	-	-			
1968	-	180019	132722	242	-			
1969	209	165920	263390	880	-			
1970	-	202757	290414	1458	-			
TOTAL	209	1917216	2028078	2580	-			
BIGSTONE GETHING B								
1964	-	-	285	-	-			
INACTIVE								
TOTAL	-	-	285	-	-			
BIGSTONE D-3 A								
1965	-	-	79195	-	-			
1966	177	-	255715	224	-			
INACTIVE								
1968	-	-	10042982	-	1534823			
1969	-	-	17787242	-	2231925			
1970	-	-	17806972	-	1643385			
TOTAL	177	-	45972106	224	5410133			
BIGSTONE								
1964	-	-	285	-	-			
1965	-	-	79195	-	-			
1966	177	-	255715	224	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W	WI	G
BIGSTONE								
CONTINUED								
1968	-	-	10042982	-	1534823			
1969	-	-	17787242	-	2231925			
1970	-	-	17806972	-	1643385			
TOTAL	177	-	45972391	224	5410133			
BINDLOSS VIKING A								
CUM	-	-	16101272	8	-			
1961	-	-	6897887	-	-			
1962	-	-	8209079	-	-			
1963	-	-	11680255	554	-			
1964	-	-	15771781	2403	-			
1965	-	-	14236937	2540	-			
1966	-	-	13989614	3697	-			
1967	-	-	13572296	9976	-			
1968	-	-	11809861	10425	-			
1969	-	-	15745645	14815	-			
1970	-	-	15658848	19202	-			
TOTAL	-	-	143673475	63620	-			
BINDLOSS VIKING B								
1963	-	-	9294	-	-			
1964	-	-	682949	3075	-			
1965	-	-	568782	3648	-			
1966	-	-	341987	4831	-			
1967	-	-	242957	3057	-			
1968	-	-	238999	2654	-			
1969	-	-	199992	4507	-			
1970	-	-	155194	2626	-			
TOTAL	-	-	2440154	24398	-			
BINDLOSS UNDEFINED								
1964	-	-	387	-	-			
INACTIVE								
TOTAL	-	-	387	-	-			
BINDLOSS FLD-C	-	-	16101272	8	-			
1961	-	-	6897887	-	-			
1962	-	-	8209079	-	-			
1963	-	-	11689549	554	-			
1964	-	-	16455117	5478	-			
1965	-	-	14805719	6188	-			
1966	-	-	14331601	8528	-			
1967	-	-	13815253	13033	-			
1968	-	-	12048860	13079	-			
1969	-	-	15945637	19322	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BINDLOSS						
CONTINUED						
1970	-	-	15814042	21828	-	
TOTAL	-	-	146114016	88018	-	
BITTERN LAKE GLAUCONITIC A						
1967	16	-	637728	64	-	
1968	167	-	4609149	418	-	
1969	201	-	5029114	746	-	
1970	72	-	3778942	523	-	
TOTAL	456	-	14054933	1751	-	
BITTERN LAKE GLAUCONITIC B						
1967	12	-	493017	50	-	
1968	45	-	1376487	192	-	
1969	37	-	1494703	319	-	
1970	96	-	1354788	463	-	
TOTAL	190	-	4718995	1024	-	
BITTERN LAKE GLAUCONITIC D						
1962	-	-	992	-	-	
INACTIVE						
1967	19	-	127936	71	-	
1968	52	-	160411	67	-	
INACTIVE						
TOTAL	71	-	289339	138	-	
BITTERN LAKE GLAUCONITIC E						
1968	23	-	225822	46	-	
1969	57	-	492759	247	-	
1970	8	-	138454	74	-	
TOTAL	88	-	857035	367	-	
BITTERN LAKE GLAUCONITIC F						
1966	-	-	6225	229	-	
INACTIVE						
TOTAL	-	-	6225	229	-	
BITTERN LAKE						
1962	-	-	992	-	-	
1966	-	-	6225	229	-	
1967	47	-	1258681	185	-	
1968	287	-	6371869	723	-	
1969	295	-	7016576	1312	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	A	OI
BITTERN LAKE								
CONTINUED								
1970	176	-	5272184	1060	-			
TOTAL	805	-	19926527	3509	-			
BLACK								
MUSKEG A								
1969	-	5907	4884	-	-			
1970	-	3278	3505	-	-			
TOTAL	-	9185	8389	-	-			
BLACK								
KEG RIVER A								
1967	-	75882	98593	-	-			
1968	-	355864	663169	384	-			
1969	-	238969	868813	106	-			
1970	-	386695	1341335	1038	-			
TOTAL	-	1057410	2971910	1528	-			
BLACK								
KEG RIVER B								
1968	-	2282	6118	696	-			
1969	-	2466	2187	341	-			
INACTIVE								
TOTAL	-	4748	8305	1037	-			
BLACK								
1967	-	75882	98593	-	-			
1968	-	358146	669287	1080	-			
1969	-	247342	875884	447	-			
1970	-	389973	1344840	1038	-			
TOTAL	-	1071343	2988604	2565	-			
BLACK BUTTE								
SECOND WHITE SPECK A								
1963	-	-	7894	-	-			
1964	-	-	44058	-	-			
1965	-	-	40820	-	-			
1966	-	-	46455	1	-			
1967	-	-	47238	13	-			
1968	-	-	48299	14	-			
1969	-	-	44016	11	-			
1970	-	-	41529	12	-			
TOTAL	-	-	320309	51	-			
BLACK BUTTE								
BOW ISLAND A								
CUM	-	-	96020	-	-			
1961	-	-	296705	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						WD WI
BLACK BUTTE BOW ISLAND A CONTINUED						
1962	-	-	183514	-	-	
1963	-	-	384928	-	-	
1964	-	-	392654	30	-	
1965	-	-	403200	56	-	
1966	-	-	413528	60	-	
1967	-	-	360143	91	-	
1968	-	-	331390	60	-	
1969	-	-	283858	25	-	
1970	-	-	242966	24	-	
TOTAL	-	-	3388906	346	-	
BLACK BUTTE BASAL COLORADO A						
CUM	-	-	89403	-	-	
1961	-	-	416903	-	-	
1962	-	-	343932	-	-	
1963	-	-	390106	-	-	
1964	-	-	479667	52	-	
1965	-	-	586510	148	-	
1966	-	-	564863	123	-	
1967	-	-	460269	36	-	
1968	-	-	376107	37	-	
1969	-	-	259522	12	-	
1970	-	-	243628	13	-	
TOTAL	-	-	4210910	421	-	
BLACK BUTTE BASAL COLORADO B						
CUM	-	-	326517	-	-	
1961	-	-	1117708	-	-	
1962	-	-	678658	-	-	
1963	-	-	724697	-	-	
1964	-	-	680138	58	-	
1965	-	-	513416	73	-	
1966	-	-	491350	68	-	
1967	-	-	417384	52	-	
1968	-	-	384601	50	-	
1969	-	-	303097	-	-	
1970	-	-	251042	13	-	
TOTAL	-	-	5888608	314	-	
BLACK BUTTE MANNVILLE A						
1963	-	-	8395	-	-	
1964	-	-	41890	4	-	
1965	-	-	60069	10	-	
1966	-	-	57933	16	-	
1967	-	-	49199	41	-	
1968	-	-	41881	13	-	
1969	-	-	42113	2	-	
1970	-	-	38925	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						A U N C
BLACK BUTTE MANNVILLE A CONTINUED						
TOTAL	-	-	340405	86	-	
BLACK BUTTE MANNVILLE B						
1969	-	1743	178	36	-	
1970	-	4241	830	156	-	
TOTAL	-	5984	1008	192	-	
BLACK BUTTE SUNBURST-SWIFT A						
CUM	-	-	4645484	-	-	
1961	-	-	833849	-	-	
1962	-	-	352046	-	-	
1963	-	-	554934	-	-	
1964	-	-	629491	58	-	
1965	-	-	626613	136	-	
1966	-	-	589485	116	-	
1967	-	-	519567	74	-	
1968	-	-	457528	69	-	
1969	-	-	370005	39	-	
1970	-	-	321294	42	-	
TOTAL	-	-	9900296	534	-	
BLACK BUTTE SAWTOOTH A						
CUM	-	-	10002004	-	-	
1961	-	-	154409	-	-	
1962	-	-	1108098	-	-	
1963	-	-	607156	-	-	
1964	-	-	1365662	104	-	
1965	-	-	1490005	209	-	
1966	-	-	1398512	191	-	
1967	-	-	1117752	150	-	
1968	-	-	855695	139	-	
1969	-	-	795157	175	-	
1970	-	-	625441	175	-	
TOTAL	-	-	19519891	1143	-	
BLACK BUTTE RUNDLE A						
CUM	-	-	16427	-	-	
1961	-	-	42837	-	-	
1962	-	-	732338	-	-	
1963	-	-	787738	-	-	
1964	-	-	662019	53	-	
1965	-	-	461167	63	-	
1966	-	-	466503	62	-	
1967	-	-	581665	59	-	
1968	-	-	824350	55	-	
1969	-	-	974943	104	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BLACK BUTTE RUNDLE A CONTINUED								
1970	-	-	1263613	181	-			
TOTAL	-	-	6813600	577	-			
BLACK BUTTE UNDEFINED								
1970	-	161	40	8	-			
TOTAL	-	161	40	8	-			
BLACK BUTTE								
FLD-C	-	-	15175855	-	-			
1961	-	-	2862411	-	-			
1962	-	-	3398586	-	-			
1963	-	-	3465848	-	-			
1964	-	-	4295579	359	-			
1965	-	-	4181800	695	-			
1966	-	-	4028629	637	-			
1967	-	-	3553217	516	-			
1968	-	-	3319851	437	-			
1969	-	1743	3072889	404	-			
1970	-	4402	3029308	624	-			
TOTAL	-	6145	50383973	3672	-			
BLACK DIAMOND RUNDLE A								
1969	582	-	21700	21	-			
INACTIVE								
TOTAL	582	-	21700	21	-			
BLACK DIAMOND UNDEFINED								
1968	58	-	2916	-	-			
INACTIVE								
TOTAL	58	-	2916	-	-			
BLACK DIAMOND								
1968	58	-	2916	-	-			
1969	582	-	21700	21	-			
TOTAL	640	-	24616	21	-			
BLUERIDGE LOWER MANNVILLE A								
CUM	6	-	3356	2	-			
1970	-	-	6546	-	-			
TOTAL	6	-	9902	2	-			
BLUERIDGE JURASSIC B								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BLUERIDGE JURASSIC B CONTINUED								
1968	-	-	1320	-	-			
1969	-	-	1053	-	-			
1970	-	-	1697054	418	-			
TOTAL	-	-	1699427	418	-			
BLUERIDGE PEKISKO A								
1968	-	7734	31033	2857	-			
1969	-	11222	43639	7412	-			
1970	-	6803	255787	6013	-			
TOTAL	-	25759	330459	16282	-			
BLUERIDGE UNDEFINED								
CUM	7	19	8901	275	-			
INACTIVE								
TOTAL	7	19	8901	275	-			
BLUERIDGE								
FLD-C	13	19	12257	277	-			
1968	-	7734	32353	2857	-			
1969	-	11222	44692	7412	-			
1970	-	6803	1959387	6431	-			
TOTAL	13	25778	2048689	16977	-			
BONNIE GLEN CARDIUM A								
CUM	-	168499	37859	21	-			
1961	-	61799	13728	-	-			
1962	-	85079	22674	-	-			
1963	-	141227	45995	-	-			
1964	-	123900	77912	-	-			
1965	-	82698	76909	19	-			
1966	-	64121	70628	-	-			
1967	-	56546	61473	-	-			
1968	-	49371	68852	-	-			
1969	-	31972	51207	-	-			
1970	-	37937	48988	-	-			
TOTAL	-	903149	576225	40	-			
BONNIE GLEN VIKING A								
1961	-	-	103584	1494	-			
INACTIVE								
1964	-	-	38573	-	-			
1965	-	-	43147	-	-			
INACTIVE								
TOTAL	-	-	185304	1494	-			
BONNIE GLEN LOWER MANNVILLE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE J
BONNIE GLEN LOWER MANNVILLE A								
CUM	-	-	512218	-	-			
1961	-	-	757973	-	-			
1962	-	-	659182	-	-			
1963	-	-	584752	-	-			
1964	-	-	509616	-	-			
1965	-	-	388807	-	-			
1966	-	-	220071	-	-			
1967	-	-	90598	-	-			
INACTIVE								
TOTAL	-	-	3723217	-	-			
BONNIE GLEN D-2 A								
CUM	-	38150	136810	1555	-			
1961	-	5965	30573	573	-			
1962	-	3211	19054	153	-			
1963	-	4955	19386	150	-			
1964	-	4684	18635	536	-			
1965	-	2849	18701	357	-			
1966	-	1314	12005	-	-			
1967	-	603	5556	-	-			
1968	-	68	10643	-	-			
1969	-	-	6336	-	-			
INACTIVE								
TOTAL	-	61799	277699	3324	-			
BONNIE GLEN D-3 A								
CUM	-	54587588	43686107	444633	3193422			
1961	-	6275958	4517751	109727	-	*		
1962	-	8626814	6176518	179033	-	*		
1963	-	7459578	5329213	198661	-	*		
1964	-	6623591	4733707	175403	-	*		
1965	-	6235436	4568460	83341	-	*		
1966	-	7307596	5476319	1594	-	*		
1967	-	8611382	6938780	397	-	*		
1968	-	9701955	7288713	-	-	*		
1969	-	11134547	8220087	-	-	*		
1970	-	13238548	9020020	321	474011	*		
TOTAL	-	139802993	105955675	1193110	3667433			
BONNIE GLEN D-3 B								
1961	3489	-	280192	-	-			
1962	66273	-	2803098	-	-			
1963	73101	-	2271101	58750	-			
1964	41615	-	1287954	274881	-			
1965	20195	-	524648	164595	-			
1966	18839	-	415281	202296	-			
1967	48414	-	805994	106793	-			
1968	39505	-	597666	61916	-			
1969	8586	-	129760	33757	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BONNIE GLEN D-3 B CONTINUED								
1970	6727	-	133179	433	-			
TOTAL	326744	-	9248873	903421	-			
BONNIE GLEN								
FLD-C	-	54794237	44372994	446209	3193422			
1961	3489	6343722	5703801	111794	-			
1962	66273	8715104	9680526	179186	-			
1963	73101	7605760	8250447	257561	-			
1964	41615	6752175	6666397	450820	-			
1965	20195	6320983	5620672	248312	-			
1966	18839	7373031	6194304	203890	-			
1967	48414	8668531	7902401	107190	-			
1968	39505	9751394	7965874	61916	-			
1969	8586	11166519	8407390	33757	-			
1970	6727	13276485	9202187	754	474011			
TOTAL	326744	140767941	119966993	2101389	3667433			
BONNYVILLE COLONY								
CUM	-	192001	1153660	17385	-			
1961	-	-6854	152724	-	-			
1962	-	-	163134	-	-			
1963	-	-	169313	-	-			
1964	-	-	186303	-	-			
1965	-	-	219860	-	-			
1966	-	-	226477	-	-			
1967	-	-	234737	-	-			
1968	-	-	258065	-	-			
1969	-	-	276804	-	-			
1970	-	-	328823	-	-			
TOTAL	-	185147	3369900	17385	-			
BONNYVILLE								
FLD-C	-	192001	1153660	17385	-			
1961	-	-6854	152724	-	-			
1962	-	-	163134	-	-			
1963	-	-	169313	-	-			
1964	-	-	186303	-	-			
1965	-	-	219860	-	-			
1966	-	-	226477	-	-			
1967	-	-	234737	-	-			
1968	-	-	258065	-	-			
1969	-	-	276804	-	-			
1970	-	-	328823	-	-			
TOTAL	-	185147	3369900	17385	-			
BOUNDARY LAKE SOUTH TRIASSIC A								
1964	-	9955	10297	-	-			
1965	-	15392	12342	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
BOUNDARY LAKE SOUTH TRIASSIC A CONTINUED								
1966	-	16431	14710	-	-			
1967	-	18501	17807	-	-			
1968	-	15424	11514	-	-			
1969	-	1282	484	-	-			
1970	-	4795	1950	39	-			
TOTAL	-	81780	69104	39	-			
BOUNDARY LAKE SOUTH TRIASSIC B								
1965	-	1614	1775	1568	-			
INACTIVE								
TOTAL	-	1614	1775	1568	-			
BOUNDARY LAKE SOUTH TRIASSIC C								
1963	-	271	72980	-	-			
1968	-	5740	47496	-	-			
1969	271	104269	250314	-	-			
1970	-	109141	221029	-	-			
TOTAL	271	219421	591819	-	-			
BOUNDARY LAKE SOUTH TRIASSIC E								
1970	-	56573	48502	641	-			
TOTAL	-	56573	48502	641	-			
BOUNDARY LAKE SOUTH KISKATINAW A								
1961	-	-	42149	-	-			
1962	-	-	196675	-	-			
1963	-	-	62155	-	-			
INACTIVE								
TOTAL	-	-	300979	-	-			
BOUNDARY LAKE SOUTH KISKATINAW B								
1962	-	-	252470	-	-			
1963	-	-	720746	-	-			
1964	-	-	384657	-	-			
1965	-	-	308252	-	-			
1966	-	-	250732	-	-			
1967	-	-	163183	-	-			
1968	-	-	145105	-	-			
1969	-	-	80248	-	-			
INACTIVE								
TOTAL	-	-	2305393	-	-			
BOUNDARY LAKE SOUTH KISKATINAW D								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
BOUNDARY LAKE SOUTH KISKATINAW D CONTINUED						
1964	-	-	1190129	-	-	
1965	-	-	2306417	-	-	
1966	-	-	3320230	-	-	
1967	-	-	2536896	212	-	
1968	-	-	1808810	440	-	
1969	-	-	1387144	219	-	
1970	15	-	1441402	366	-	
TOTAL	15	-	13991028	1237	-	
BOUNDARY LAKE SOUTH KISKATINAW E						
1969	-	-	1547577	103	-	
1970	-	-	140102	41	-	
TOTAL	-	-	1687679	144	-	
BOUNDARY LAKE SOUTH GOLATA A						
1961	-	-	415459	-	-	
1962	-	-	4514908	52	-	
1963	-	-	1688391	-	-	
1964	-	-	869046	-	-	
1965	-	-	613258	-	-	
1966	-	-	161837	-	-	
1967	-	-	204957	56	-	
1968	-	-	149778	-	-	
1969	-	-	76338	-	-	
INACTIVE						
TOTAL	-	-	8693972	108	-	
BOUNDARY LAKE SOUTH GOLATA B						
1964	72	-	20540	-	-	
INACTIVE						
1966	-	-	690268	-	-	
1967	-	-	2539253	332	-	
1968	-	-	3355524	644	-	
1969	-	-	2078192	298	-	
1970	-	-	2427923	471	-	
TOTAL	72	-	11111700	1745	-	
BOUNDARY LAKE SOUTH UNDEFINED						
1969	-	133	75	-	-	
1970	-	10069	9293	58	-	
TOTAL	-	10202	9368	58	-	
BOUNDARY LAKE SOUTH						
1961	-	-	457608	-	-	
1962	-	-	4964053	52	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE GI
BOUNDARY LAKE SOUTH								
CONTINUED								
1963	-	271	2544272	-	-			
1964	72	9955	2474669	-	-			
1965	-	17006	3242044	1568	-			
1966	-	16431	4437777	-	-			
1967	-	18501	5462096	600	-			
1968	-	21164	5518227	1084	-			
1969	271	105684	5420372	620	-			
1970	15	180578	4290201	1615	-			
TOTAL	358	369690	38811319	5540	-			
BOW ISLAND								
BOW ISLAND								
CUM	-	-	32984520	-	-			
INACTIVE								
TOTAL	-	-	32984520	-	-			
BOW ISLAND								
FLD-C	-	-	32984520	-	-			
TOTAL	-	-	32984520	-	-			
BOYLE								
NISKU A								
1968	-	-	4431	-	-			
1969	-	-	3861	-	-			
1970	-	-	490697	-	-			
TOTAL	-	-	498989	-	-			
BOYLE								
1968	-	-	4431	-	-			
1969	-	-	3861	-	-			
1970	-	-	490697	-	-			
TOTAL	-	-	498989	-	-			
BRAEBURN								
PEACE RIVER A								
1965	-	-	28416	-	-			
INACTIVE								*
TOTAL	-	-	28416	-	-			
BRAEBURN								
CADOMIN A								
1966	-	-	105839	427	-			
1967	-	-	441794	1030	-			
1968	-	-	364485	2041	-			
1969	-	-	101104	1658	-			
INACTIVE								
TOTAL	-	-	1053222	5216	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WI	W.	OI
BRAEBURN								
BALDONNEL A								
1965	-	-	1698249	200	-			
1966	-	-	1370218	2655	-			
1967	-	-	1143719	4268	-			
1968	-	-	906346	7385	-			
1969	-	-	686324	5917	-			
INACTIVE								
TOTAL	-	-	5804856	20425	-			
BRAEBURN								
BELLOY A								
1965	-	-	1855987	190	-			
1966	-	-	633138	5906	-			
1967	-	-	244631	1232	-			
1968	-	-	57760	780	-			
1969	-	-	21216	206	-			
INACTIVE								
TOTAL	-	-	2812732	8314	-			
BRAEBURN								
1965	-	-	3582652	390	-			
1966	-	-	2109195	9048	-			
1967	-	-	1870144	6530	-			
1968	-	-	1328591	10206	-			
1969	-	-	808644	7781	-			
TOTAL	-	-	9699226	33955	-			
BRAZEAU RIVER								
CARDIUM A								
1966	-	2168	3259	-	-			
1967	-	11647	18147	-	-			
1968	-	8485	22192	-	-			
1969	-	6623	16353	-	-			
1970	-	6437	6921	-	-			
TOTAL	-	35360	66872	-	-			
BRAZEAU RIVER								
LOWER MANNVILLE A								
1967	-	4714	5818	-	-			
1968	-	6856	7097	-	-			
1969	-	5166	5015	-	-			
1970	-	2839	2443	-	-			
TOTAL	-	19575	20373	-	-			
BRAZEAU RIVER								
ELKTON-SHUNDA A								
1965	-	244	-	-	-			
INACTIVE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE DI
BRAZEAU RIVER ELKTON-SHUNDA A CONTINUED								
1968	-	98	1440	-	-			
1969	240	1528	228321	1513	-			
1970	-	-	13858488	-	-			
TOTAL	240	1870	14088249	1513	-			
BRAZEAU RIVER ELKTON-SHUNDA B								
CUM	1910	-	248100	150	-			
INACTIVE								
1966	2199	-	176548	31	-			
1967	4587	-	358801	138	-			
1968	546	-	46960	29	-			
1969	1133	-	17786457	8444	-			
1970	360	-	24577337	21932	-			
TOTAL	10735	-	43194203	30724	-			
BRAZEAU RIVER UNDEFINED								
1966	-	196	853	94	-			
1967	300	2209	7478	-	-			
INACTIVE								
1970	695	-	79648	405	-	*	*	
TOTAL	995	2405	87979	499	-			
BRAZEAU RIVER								
FLD-C	1910	-	248100	150	-			
1965	-	244	-	-	-			
1966	2199	2364	180660	125	-			
1967	4887	18570	390244	138	-			
1968	546	15439	77689	29	-			
1969	1373	13317	18036146	9957	-			
1970	1055	9276	38524837	22337	-			
TOTAL	11970	59210	57457676	32736	-			
BROOKS MILK RIVER								
CUM	-	-	3094064	-	-			
1961	-	-	82712	-	-			
1962	-	-	96119	-	-			
1963	-	-	80086	-	-			
1964	-	8478	70760	-	-			
1965	-	-8478	70578	-	-			
1966	-	-	76857	-	-			
1967	-	-	65486	-	-			
1968	-	-	82415	-	-			
1969	-	-	83301	-	-			
1970	-	-	61791	-	-			
TOTAL	-	-	3864169	-	-			
BROOKS								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BROOKS								
CONTINUED								
FLD-C	-	-	3094064	-	-			
1961	-	-	82712	-	-			
1962	-	-	96119	-	-			
1963	-	-	80086	-	-			
1964	-	8478	70760	-	-			
1965	-	-8478	70578	-	-			
1966	-	-	76857	-	-			
1967	-	-	65486	-	-			
1968	-	-	82415	-	-			
1969	-	-	83301	-	-			
1970	-	-	61791	-	-			
TOTAL	-	-	3864169	-	-			
BRUCE								
VIKING A								
CUM	3577	-	666	283	-			
INACTIVE								
1965	-	-	550	-	-			
INACTIVE								
TOTAL	3577	-	1216	283	-			
BRUCE								
FLD-C	3577	-	666	283	-			
1965	-	-	550	-	-			
TOTAL	3577	-	1216	283	-			
BUFFALO LAKE								
D-3								
1961	-	386922	162115	-	-			
1962	-	172230	66782	-	-			
1963	-	137183	49866	-	-			
1964	-	121417	51222	-	-			
1965	-	97037	37638	-	-			
1966	-	90028	35491	-	-			
1967	-	96480	38860	-	-			
1968	-	102107	45471	-	-			
1969	-	155854	66292	-	-			
1970	-	155818	67693	57	-			
TOTAL	-	1515076	621430	57	-			
BUFFALO LAKE								
D-3 B								
1967	-	1724	1079	-	-			
1968	-	104138	47123	-	-			
1969	-	57012	24111	-	-			
1970	-	54005	22950	-	-			
TOTAL	-	216879	95263	-	-			
BUFFALO LAKE								
UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
BUFFALO LAKE UNDEFINED CONTINUED								
1968	-	-	6371	-	-			
1969	-	-	2778	-	-			
INACTIVE								
TOTAL	-	-	9149	-	-			
BUFFALO LAKE								
1961	-	386922	162115	-	-			
1962	-	172230	66782	-	-			
1963	-	137183	49866	-	-			
1964	-	121417	51222	-	-			
1965	-	97037	37638	-	-			
1966	-	90028	35491	-	-			
1967	-	98204	39939	-	-			
1968	-	206245	98965	-	-			
1969	-	212866	93181	-	-			
1970	-	209823	90643	57	-			
TOTAL	-	1731955	725842	57	-			
BURNT TIMBER RUNDLE A								
CUM	-	-	32357	-	-			
1968	400	-	42000	-	-			
1969	76	-	76000	-	-			
1970	-	-	2799095	3661	-			
TOTAL	476	-	2949452	3661	-			
BURNT TIMBER								
FLD-C	-	-	32357	-	-			
1968	400	-	42000	-	-			
1969	76	-	76000	-	-			
1970	-	-	2799095	3661	-			
TOTAL	476	-	2949452	3661	-			
CALAIS GETHING B								
1964	-	-	14427	-	-			
1965	-	-	45707	-	-			
1966	-	-	52948	-	-			
1967	-	-	99398	-	-			
1968	-	-	108965	-	-			
1969	-	-	116825	-	-			
1970	-	-	67337	-	-			
TOTAL	-	-	505607	-	-			
CALAIS CADOMIN A								
1964	-	-	17339	-	-			
1965	-	-	38110	-	-			
1966	-	-	48761	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CALAIS								
CADOMIN A								
CONTINUED								
1967	-	-	155	-	-			
INACTIVE								
TOTAL	-	-	104365	-	-			
CALAIS								
1964	-	-	31766	-	-			
1965	-	-	83817	-	-			
1966	-	-	101709	-	-			
1967	-	-	99553	-	-			
1968	-	-	108965	-	-			
1969	-	-	116825	-	-			
1970	-	-	67337	-	-			
TOTAL	-	-	609972	-	-			
CALLING LAKE								
WABISKAW B								
1969	-	-	170508	41	-			
1970	-	-	76408	4	-			
TOTAL	-	-	246916	45	-			
CALLING LAKE								
D-2 A								
1969	-	-	292875	1654	-			
1970	-	-	194247	855	-			
TOTAL	-	-	487122	2509	-			
CALLING LAKE								
D-2 B								
1969	-	-	1389758	420	-			
1970	-	-	1504112	20	-			
TOTAL	-	-	2893870	440	-			
CALLING LAKE								
1969	-	-	1853141	2115	-			
1970	-	-	1774767	879	-			
TOTAL	-	-	3627908	2994	-			
CAMPBELL NAMAO								
CAMPBELL BLAIRMORE A								
CUM	-	571883	2204901	13059	661471			
1961	-	63510	736475	368	-			
1962	-	49928	726025	295	-			
1963	-	47470	1173422	1221	-			
1964	-	46810	370114	1361	-			
1965	-	65758	1270403	1806	-			
1966	-	70160	1508881	4088	-			
1967	-	58607	1495057	4622	-			
1968	-	50878	1405041	4247	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CAMPBELL NAMAO CAMPBELL BLAIRMORE A CONTINUED								
1969	-	38563	1396815	5597	-			
1970	-	24832	1222173	5847	-			
TOTAL	-	1088399	13509307	42511	661471			
CAMPBELL NAMAO CAMPBELL BLAIRMORE B								
CUM	-	28517	128636	-	-			
1961	-	1733	17438	-	-			
1962	-	3062	31784	-	-			
1963	-	2446	37415	-	-			
1964	-	2094	31399	-	-			
1965	-	1081	16555	-	-			
1966	-	955	18598	-	-			
1967	-	854	14690	-	-			
1968	-	604	13329	-	-			
INACTIVE								
1970	-	52	-	-	-			
TOTAL	-	41398	309844	-	-			
CAMPBELL NAMAO NAMAO BLAIRMORE C								
CUM	-	65483	144788	598	-			
1961	-	11320	10417	-	-			
1962	-	11033	8326	-	-			
1963	-	11321	8997	34	-			
1964	-	10487	8950	-	-			
1965	-	11658	10903	-	-			
1966	-	7788	6703	-	-			
1967	-	8247	7302	-	-			
1968	-	6920	6124	107	-			
1969	-	4816	3396	213	-			
1970	-	6463	5475	529	-			
TOTAL	-	155536	221381	1481	-			
CAMPBELL NAMAO NAMAO BLAIRMORE D								
CUM	-	15664	12992	518	-			
1961	-	9874	9147	708	-			
1962	-	7656	6203	985	-			
1963	-	6787	11318	4979	-			
1964	-	8790	21193	12475	-			
1965	-	8170	12951	11876	-			
1966	-	6707	12213	17211	-			
1967	-	6339	7268	15602	-			
1968	-	5525	4523	13786	-			
1969	-	4937	2471	13596	-			
1970	-	6242	3161	18358	-			
TOTAL	-	86691	103440	110094	-			
CAMPBELL NAMAO NAMAO BLAIRMORE E								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W	G	O
CAMPBELL NAMAO NAMAO BLAIRMORE E								
CUM	-	404940	1131318	77397	-			
1961	-	23865	252001	4764	-			
1962	-	48336	1383141	10460	-	*		
1963	-	51805	1350152	15288	-	*		
1964	-	65686	1272921	22857	-	*		
1965	-	70506	1305500	24532	-	*		
1966	-	62696	1079332	32523	-	*		
1967	-	52218	731705	112185	-	*	*	
1968	-	50770	763694	144875	-		*	
1969	-	49190	1175816	164764	-		*	
1970	-	38759	970291	190144	-		*	
TOTAL	-	918771	11415871	799789	-			
CAMPBELL NAMAO NAMAO BLAIRMORE F								
1966	-	4118	549	-	-			
1967	-	8757	9703	4	-			
1968	-	9760	8913	81	-			
1969	-	22060	30834	474	-			
1970	-	22024	76062	2097	-			
TOTAL	-	66719	126061	2656	-			
CAMPBELL NAMAO								
FLD-C	-	1086487	3622635	91572	661471			
1961	-	110302	1025478	5840	-			
1962	-	120015	2155479	11740	-			
1963	-	119829	2581304	21522	-			
1964	-	133867	1704577	36693	-			
1965	-	157173	2616312	38214	-			
1966	-	152424	2626276	53822	-			
1967	-	135022	2265725	132413	-			
1968	-	124457	2201624	163096	-			
1969	-	119566	2609332	184644	-			
1970	-	98372	2277162	216975	-			
TOTAL	-	2357514	25685904	956531	661471			
CARBON GLAUCONITIC								
CUM	5932	680	720989	-	-			
1961	-	-	864851	-	-			
1962	3490	-	578776	-	-			
1963	3415	-	1776809	-	-			
1964	30375	-	2074842	-	-			
1965	-27642	-	3669603	-	-			
1966	1745	-	4459507	-	-			
1967	1094	-	6250478	-	-			
1968	2887	-	6424544	-	-			
1969	4400	702	11005048	-	-			
1970	6325	-	8250693	500	-			
TOTAL	32021	1382	46076140	500	-			
CARBON UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
CARBON UNDEFINED								
CUM	-	-	280	-	-			
INACTIVE								
TOTAL	-	-	280	-	-			
CARBON								
FLD-C	5932	680	721269	-	-			
1961	-	-	864851	-	-			
1962	3490	-	578776	-	-			
1963	3415	-	1776809	-	-			
1964	30375	-	2074842	-	-			
1965	-27642	-	3669603	-	-			
1966	1745	-	4459507	-	-			
1967	1094	-	6250478	-	-			
1968	2887	-	6424544	-	-			
1969	4400	702	11005048	-	-			
1970	6325	-	8250693	500	-			
TOTAL	32021	1382	46076420	500	-			
CAROLINE CARDIUM A								
1961	-	4197	5541	-	-			
1962	-	3213	8409	-	-			
1963	-	2436	6741	-	-			
1964	-	2242	4046	-	-			
1965	-	1882	1373	-	-			
1966	-	1996	1037	-	-			
1967	-	715	515	-	-			
1968	-	-	29488	6	-			
INACTIVE								
TOTAL	-	16681	57150	6	-			
CAROLINE CARDIUM B								
1965	-	2427	3398	-	-			
1966	-	9879	14324	-	-			
1967	-	5519	3510	-	-			
1968	-	819	14282	-	-			
1969	-	1108	25031	-	-			
1970	-	686	14971	-	-			
TOTAL	-	20438	75516	-	-			
CAROLINE VIKING A								
CUM	-	1094	6900	3	-			
1961	56	674	53505	28	-			
1962	-	5578	2798	-	-			
1963	-112	26524	50824	500	-			
1964	-	43144	49298	-	-			
1965	-	69151	61031	-	-			
1966	-	83965	108373	19	-			
1967	-	137234	167019	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CAROLINE								
VIKING A								
CONTINUED								
1968	-	105350	2491488	1567	-			
1969	-	61535	6651077	2615	-			
1970	-	51737	6716077	2818	-			
TOTAL	-56	585986	16358390	7550	-			
CAROLINE								
VIKING F								
1968	-	1129	5385	-	-			
INACTIVE								
1970	-	3678	47501	-	-			
TOTAL	-	4807	52886	-	-			
CAROLINE								
BASAL MANNVILLE A								
CUM	471	-	14547	-	-			
INACTIVE								
TOTAL	471	-	14547	-	-			
CAROLINE								
BASAL MANNVILLE B								
CUM	3840	-	41239	24	-			
INACTIVE								
1967	-	2616	23748	-	-			
1968	-	-	1136423	516	-			
1969	-	-	1228153	794	-			
1970	-	-	1016813	642	-			
TOTAL	3840	2616	3446376	1976	-			
CAROLINE								
BASAL MANNVILLE D								
CUM	6270	-	103933	16	-			
INACTIVE								
1968	-	-	191846	-	-			
1969	-	-	86876	-	-			
INACTIVE								
TOTAL	6270	-	382655	16	-			
CAROLINE								
BASAL MANNVILLE E								
1970	-	-	467862	230	-			
TOTAL	-	-	467862	230	-			
CAROLINE								
ELKTON A								
1961	-	3255	174103	5	-			
INACTIVE								
TOTAL	-	3255	174103	5	-			
CAROLINE								
ELKTON B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CAROLINE ELKTON B CONTINUED								
1963	-	8948	9105	-	-			
1964	-	26318	24461	-	-			
1965	-	23376	33349	-	-			
1966	-	20958	35191	-	-			
1967	-	18443	31401	-	-			
1968	-	12619	25097	-	-			
1969	-	8199	14373	-	-			
1970	-	8132	13713	-	-			
TOTAL	-	126993	186690	-	-			
CAROLINE ELKTON C								
1964	-	4217	5138	-	-			
1965	-	3704	4349	499	-			
1966	-	4485	10876	237	-			
1967	-	4105	9009	-	-			
1968	-	1681	19166	10	-			
INACTIVE								
TOTAL	-	18192	48538	746	-			
CAROLINE ELKTON D								
1961	1289	-	39670	-	-			
INACTIVE								
1967	-	1017	28900	-	-			
1968	-	-	446698	3072	-			
1969	473	-	40174	4072	-			
1970	-	-	57360	26	-			
TOTAL	1762	1017	612802	7170	-			
CAROLINE ELKTON E								
1961	1153	-	8881	-	-			
INACTIVE								
1967	950	-	13700	-	-			
1968	20678	-	173343	38	-			
1969	9532	-	149294	13	-			
1970	2528	-	82962	12	-			
TOTAL	34841	-	428180	63	-			
CAROLINE UNDEFINED								
1961	-	-79	23285	14	-			
1962	-	700	-	-	-			
INACTIVE								
1966	-	2645	3323	-	-			
INACTIVE								
TOTAL	-	3266	26608	14	-			
CAROLINE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CAROLINE								
CONTINUED								
FLD-C	10581	1094	166619	43	–			
1961	2498	8047	304985	47	–			
1962	–	9491	11207	–	–			
1963	112	37908	66670	500	–			
1964	–	75921	82943	–	–			
1965	–	100540	103500	499	–			
1966	–	123928	173124	256	–			
1967	950	169649	277802	–	–			
1968	20678	121598	4533216	5209	–			
1969	10005	70842	8194978	7494	–			
1970	2528	64233	8417259	3728	–			
TOTAL	47128	783251	22332303	17776	–			
CARROT CREEK CARDIUM A								
1963	–	7945	29420	–	–			
1964	–	45305	49375	–	–			
1965	–	41987	44019	–	–			
1966	–	31281	40991	–	–			
1967	–	19302	29873	–	–			
1968	–	21290	33120	–	–			
1969	–	23120	46383	–	–			
1970	–	25774	59822	–	–			
TOTAL	–	216004	333003	–	–			
CARROT CREEK								
1963	–	7945	29420	–	–			
1964	–	45305	49375	–	–			
1965	–	41987	44019	–	–			
1966	–	31281	40991	–	–			
1967	–	19302	29873	–	–			
1968	–	21290	33120	–	–			
1969	–	23120	46383	–	–			
1970	–	25774	59822	–	–			
TOTAL	–	216004	333003	–	–			
CARSON CREEK BEAVERHILL LAKE A								
1961	10159	–	134921	–	–			
1962	19208	–	420728	113	–			
1963	12533	–	18829743	1955	13479614			
1964	28595	–	24591730	1292	17323984			
1965	5533	–	18572267	6375	19979834			
1966	–	–	14555462	4703	13443287			
1967	–	–	14938083	5630	9516515			
1968	–	–	16276928	6320	13196461	*		
1969	–	–	16897147	6320	12872396			
1970	–	–	16249342	3728	9371546			
TOTAL	76028	–	141466351	36436	109183637			
CARSON CREEK BEAVERHILL LAKE B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
CARSON CREEK BEAVERHILL LAKE B							
CUM	4246	-	37454	10	-		
1961	3205	-	25763	-	-		
1962	6597	-	125844	33	-		
1963	10701	-	7257906	1357	9513626		
1964	8619	-	8251369	270	12132807		
1965	-5533	-	14828054	4558	13065897		
1966	-	-	12910415	4329	14229615	*	
1967	-	-	12649090	4771	15514321	*	
1968	327	-	13408833	4570	12786076	*	
1969	-	-	10390211	3981	7316444		
1970	-	-	9362737	2190	4767257		
TOTAL	28162	-	89247676	26069	89326043		
CARSON CREEK FLD-C							
FLD-C	4246	-	37454	10	-		
1961	13364	-	160684	-	-		
1962	25805	-	546572	146	-		
1963	23234	-	26087649	3312	22993240		
1964	37214	-	32843099	1562	29456791		
1965	-	-	33400321	10933	33045731		
1966	-	-	27465877	9032	27672902		
1967	-	-	27587173	10401	25030836		
1968	327	-	29685761	10890	25982537		
1969	-	-	27287358	10301	20188840		
1970	-	-	25612079	5918	14138803		
TOTAL	104190	-	230714027	62505	198509680		
CARSON CREEK NORTH BEAVERHILL LAKE A							
CUM	-	157900	246945	17	-		
1961	-	351152	521362	-	-		
1962	-	476614	797198	3	-		
1963	-	445041	710700	-	-		
1964	-	453891	775903	-	-		*
1965	-	714593	963385	63	-		*
1966	-	806108	1074163	1165	-		*
1967	-	724575	913349	-	-		*
1968	-	727148	1108710	-	-		*
1969	-	810825	1365404	705	-		*
1970	-	1011281	4924104	1238	-		*
TOTAL	-	6679128	13401223	3191	-		
CARSON CREEK NORTH BEAVERHILL LAKE B							
CUM	-	248123	272430	1260	-		
1961	-	558280	651640	279	-		
1962	-	948038	1114458	45	-		
1963	-	949199	1157216	55	-		
1964	-	930003	1104703	-	-		*
1965	-	1492625	1735160	944	-		*
1966	-	1793409	2144393	211	-		*
1967	-	1989436	2329319	200	-		*

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CARSON CREEK NORTH BEAVERHILL LAKE B CONTINUED								
1968	-	2042308	2530431	66	-		*	
1969	-	2709193	3756313	2133	-		*	
1970	-	3758291	5079610	1299	-		*	
TOTAL	-	17418905	21875673	6492	-			
CARSON CREEK NORTH								
FLD-C	-	406023	519375	1277	-			
1961	-	909432	1173002	279	-			
1962	-	1424652	1911656	48	-			
1963	-	1394240	1867916	55	-			
1964	-	1383894	1880606	-	-			
1965	-	2207218	2698545	1007	-			
1966	-	2599517	3218556	1376	-			
1967	-	2714011	3242668	200	-			
1968	-	2769456	3639141	66	-			
1969	-	3520018	5121717	2838	-			
1970	-	4769572	10003714	2537	-			
TOTAL	-	24098033	35276896	9683	-			
CARSTAIRS ELKTON A								
CUM	422984	-	15367741	2681	-			
1961	632911	-	23454855	8381	-			
1962	659917	-	25256473	10121	-			
1963	270888	-	31407118	11635	-			
1964	-	-	36654864	12690	-			
1965	145	-	42166976	13944	1240512			
1966	1015	-	38257171	5525	2095734			
1967	-	-	36495988	17869	1967305			
1968	-	-	41298968	33582	2656033			
1969	-	-	44761132	35891	2619124	*		
1970	-	-	48755925	40897	2343401	*		
TOTAL	1987860	-	383877211	193216	12922109			
CARSTAIRS ELKTON B								
1964	-	5099	35968	117	-			
1965	-	3804	42248	563	-			
1966	-	6087	61264	2349	-			
1967	-	1265	35304	359	-			
1968	-	4491	55855	1939	-			
1969	-	2944	49491	2070	-			
1970	-	2912	49556	1979	-			
TOTAL	-	26602	329686	9376	-			
CARSTAIRS								
FLD-C	422984	-	15367741	2681	-			
1961	632911	-	23454855	8381	-			
1962	659917	-	25256473	10121	-			
1963	270888	-	31407118	11635	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE MD	TYPE WI
CARSTAIRS							
CONTINUED							
1964	-	5099	36690832	12807	-		
1965	145	3804	42209224	14507	1240512		
1966	1015	6087	38318435	7874	2095734		
1967	-	1265	36531292	18228	1967305		
1968	-	4491	41354823	35521	2656033		
1969	-	2944	44810623	37961	2619124		
1970	-	2912	48805481	42876	2343401		
TOTAL	1987860	26602	384206897	202592	12922109		
CASSILS							
BOW ISLAND A							
CUM	-	-	291	-	-		
INACTIVE							
1964	-	-	23288	-	-		
INACTIVE							
TOTAL	-	-	23579	-	-		
CASSILS							
FLD-C	-	-	291	-	-		
1964	-	-	23288	-	-		
TOTAL	-	-	23579	-	-		
CASTOR							
VIKING A							
1964	-	-	45	-	-		
INACTIVE							
1969	-	-	123008	-	-		
1970	-	-	882673	-	-		
TOTAL	-	-	1005726	-	-		
CASTOR							
MANNVILLE A							
1963	-	-	2117	-	-		
1964	-	-	42107	-	-		
1965	-	-	84094	-	-		
1966	-	-	89585	-	-		
1967	-	-	97148	-	-		
1968	-	-	100569	-	-		
1969	-	-	271885	-	-		
1970	-	-	2091584	-	-		
TOTAL	-	-	2779089	-	-		
CASTOR							
1963	-	-	2117	-	-		
1964	-	-	42152	-	-		
1965	-	-	84094	-	-		
1966	-	-	89585	-	-		
1967	-	-	97148	-	-		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CASTOR								
CONTINUED								
1968	-	-	100569	-	-			
1969	-	-	394893	-	-			
1970	-	-	2974257	-	-			
TOTAL	-	-	3784815	-	-			
CESSFORD VIKING A								
1964	-	-	81914	1864	-			
1965	-	-	177903	750	-			
1966	-	-	245930	1009	-			
1967	-	-	204052	3494	-			
1968	-	-	85127	13403	-			
INACTIVE								
1970	-	-	3574	-	-			
TOTAL	-	-	798500	20520	-			
CESSFORD VIKING B								
1963	-	-	147005	285	-			
1964	-	-	1083926	2915	-			
1965	-	-	698934	2155	-			
1966	-	-	694105	4692	-			
1967	-	-	534853	12946	-			
1968	-	-	284802	9070	-			
1969	-	-	148401	173	-			
1970	-	-	291677	169	-			
TOTAL	-	-	3883703	32405	-			
CESSFORD VIKING C								
CUM	-	-	43071	107	-			
1961	-	-	160507	7590	-			
1962	-	-	388922	17171	-			
1963	-	-	276688	23466	-			
1964	-	-	96138	18907	-			
1965	-	-	72777	27958	-			
1966	-	-	1121	4595	-			
INACTIVE								
TOTAL	-	-	1039224	99794	-			
CESSFORD VIKING D								
1962	-	-	65870	-	-			
1963	-	-	398883	-	-			
1964	-	-	309176	-	-			
1965	-	-	425645	-	-			
1966	-	-	424227	-	-			
1967	-	-	414668	-	-			
1968	-	-	378858	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE DI
CESSFORD VIKING D CONTINUED								
1969	-	-	376325	-	-			
1970	-	-	338138	-	-			
TOTAL	-	-	3131790	-	-			
CESSFORD VIKING E								
1964	-	-	488536	10537	-			
1965	-	-	52667	360	-			
INACTIVE								
1967	-	-	31211	4329	-			
INACTIVE								
TOTAL	-	-	572414	15226	-			
CESSFORD VIKING G								
CUM	-	-	3308	-	-			
INACTIVE								
1964	-	-	286976	-	-			
1965	-	-	951831	-	-			
1966	-	-	567466	82	-			
1967	-	-	603058	90	-			
1968	-	-	501461	154	-			
1969	-	-	460170	289	-			
1970	-	-	305097	1300	-			
TOTAL	-	-	3679367	1915	-			
CESSFORD VIKING H								
1968	-	-	79670	795	-			
1969	-	-	339740	59	-			
1970	-	-	550632	-	-			
TOTAL	-	-	970042	854	-			
CESSFORD VIKING J								
1969	-	-	47834	36	-			
1970	-	-	15757	43	-			
TOTAL	-	-	63591	79	-			
CESSFORD BASAL COLORADO A								
CUM	-	1535375	53954439	214011	-			
1961	-	314465	32077281	101410	-	*		
1962	-	294148	31510149	101523	-	*		
1963	-	283321	34032430	105188	-	*		
1964	-	334644	42771955	141578	-	*		
1965	-	403724	39972184	151738	-	*		
1966	-	567635	35186707	175004	-	*		
1967	-	648815	35932826	199530	-	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	GI
CESSFORD BASAL COLORADO A CONTINUED								
1968	-	670408	35407476	243108	-	*		
1969	-	677582	33464414	307188	-	*		
1970	-	621744	31080436	338182	-	*		
TOTAL	-	6351861	405390297	2078460	-			
CESSFORD BASAL COLORADO E								
CUM	-	-	7980724	-	-			
1961	-	-	5245472	-	-			
1962	-	-	3809231	-	-			
1963	-	-	2500443	-	-			
1964	-	-	3506489	-	-			
1965	-	-	4358101	-	-			
1966	-	-	4345327	632	-			
1967	-	-	3934087	688	-			
1968	-	-	4517400	10482	-			
1969	-	-	6414632	4785	-			
1970	-	-	5001299	4262	-			
TOTAL	-	-	51613205	20849	-			
CESSFORD BASAL COLORADO F								
1964	-	-	357548	16	-			
1965	-	-	334223	116	-			
1966	-	-	816093	398	-			
1967	-	-	298552	294	-			
1968	-	-	247584	55	-			
1969	-	-	151246	71	-			
INACTIVE								
TOTAL	-	-	2205246	950	-			
CESSFORD BASAL COLORADO G								
1963	-	-	132070	-	-			
1964	-	-	502422	432	-			
1965	-	-	113316	500	-			
1966	-	-	75909	453	-			
1967	-	-	242070	15355	-			
1968	-	-	3283	-	-			
INACTIVE								
TOTAL	-	-	1069070	16740	-			
CESSFORD BASAL COLORADO H								
1962	-	-	409343	-	-			
1963	-	-	590519	-	-			
1964	-	-	496645	-	-			
INACTIVE								
TOTAL	-	-	1496507	-	-			
CESSFORD BASAL COLORADO I								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
CESSFORD								
BASAL COLORADO I								
CUM	-	-	23821	-	-			
1961	-	-	381120	95	-			
1962	-	-	111	-	-			
1963	-	-	275724	-	-			
1964	-	-	33027	1279	-			
INACTIVE								
TOTAL	-	-	713803	1374	-			
CESSFORD								
MANNVILLE A								
CUM	-	2579	172147	682	-			
1961	-	671	676212	1051	-			
1962	-	56	668788	3253	-			
1963	-	-	420005	2525	-			
1964	-	-	555060	2860	-			
1965	-	-	-21754	1560	-			
1966	-	-	128128	1368	-			
1967	-	-	94195	833	-			
1968	-	-	69769	650	-			
1969	-	-	29956	107	-			
INACTIVE								
TOTAL	-	3306	2792506	14889	-			
CESSFORD								
MANNVILLE B								
CUM	-	20373	35303	2561	-			
1961	-	8721	10066	721	-			
1962	-	6402	17332	697	-			
1963	-	3989	8823	30	-			
1964	-	4512	19184	-	-			
1965	-	3631	9138	-	-			
1966	-	2828	3252	-	-			
1967	-	5395	2991	-	-			
1968	-	8642	24985	-	-			
1969	-	8418	48350	-	-			
1970	-	8963	60948	12	-			
TOTAL	-	81874	240372	4021	-			
CESSFORD								
MANNVILLE C								
CUM	-	288233	384097	24614	-			
1961	-	122269	167098	16739	-			
1962	-	97080	164798	8689	-			
1963	-	98087	311684	8011	-			
1964	-	156720	607365	12361	-			
1965	-	155399	400626	6402	-			
1966	-	127865	355642	10784	-			
1967	-	136456	557545	15501	-			
1968	-	201755	756057	31456	-			
1969	-	289485	1184447	40460	-			
1970	-	324340	1727098	56474	-			
TOTAL	-	1997689	6616457	231491	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D.	A.	OI
CESSFORD MANNVILLE D								
CUM	–	33171	48750	26	–			
1961	–	7645	10434	–	–			
1962	–	8513	10201	–	–			
1963	–	24136	20510	–	–			
1964	–	34659	42265	–	–			
1965	–	33234	44305	–	–			
1966	–	21424	29210	–	–			
1967	–	18167	22779	–	–			
1968	–	22791	38013	–	–			
1969	–	26466	58286	–	–			
1970	–	24702	64140	–	–			
TOTAL	–	254908	388893	26	–			
CESSFORD MANNVILLE E								
1962	–	2183	494	25	–			
1963	–	10238	7196	359	–			
1964	–	6543	184783	172	–			
1965	–	4354	-160872	11	–			
1966	–	2577	5387	55	–			
1967	–	2973	7315	47	–			
1968	–	4248	15219	164	–			
1969	–	16290	133764	1738	–			
1970	–	9553	119842	1861	–			
TOTAL	–	58959	313128	4432	–			
CESSFORD MANNVILLE F								
CUM	–	–	60957	–	–			
1961	–	–	1134384	–	–			
1962	–	–	918767	–	–			
1963	–	–	437507	–	–			
1964	–	–	293365	–	–			
1965	–	–	284238	–	–			
1966	–	–	11467	–	–			
INACTIVE								
TOTAL	–	–	3140685	–	–			
CESSFORD MANNVILLE G								
1961	–	–	39299	–	–			
1962	–	–	2282011	–	–			
1963	–	–	2607436	–	–			
1964	–	–	2637480	–	–			
1965	–	–	4800647	–	–			
1966	–	–	3862019	–	–			
1967	–	–	3190873	–	–			
1968	–	–	2154942	1120	–			
1969	–	–	1121911	270	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W.	TYPE GI
CESSFORD MANNVILLE G CONTINUED								
1970	-	-	836829	884	-			
TOTAL	-	-	23533447	2274	-			
CESSFORD MANNVILLE H								
CUM	-	-	176381	-	-			
1961	-	-	609877	-	-			
1962	-	-	1473165	-	-			
1963	-	-	2310182	-	-			
1964	-	-	4243473	1703	-			
1965	-	-	4714800	-	-			
1966	-	-	3063585	367	-			
1967	-	-	3095342	383	-			
1968	-	-	2757756	391	-			
1969	-	-	3625040	1794	-			
1970	-	-	2807296	2197	-			
TOTAL	-	-	28876897	6835	-			
CESSFORD MANNVILLE I								
CUM	-	16364	451582	787	-			
1961	-	3593	2726800	376	-			
1962	-	3322	1191312	304	-			
1963	-	3083	167648	112	-			
1964	-	2974	313037	69	-			
1965	-	2215	203790	41	-			
1966	-	2686	4230	90	-			
1967	-	2458	5159	217	-			
1968	-	1498	395530	4715	-			
1969	-	2503	435417	13511	-			
1970	-	3154	188622	9930	-			
TOTAL	-	43850	6083127	30152	-			
CESSFORD MANNVILLE J								
CUM	-	-	2614	-	-			
1961	-	-	1557095	-	-			
1962	-	-	1437547	-	-			
1963	-	-	1790327	-	-			
1964	-	-	2770014	-	-			
1965	-	-	2499923	-	-			
1966	-	-	1822429	296	-			
1967	-	-	1582902	317	-			
1968	-	-	1207085	239	-			
1969	-	-	1287060	409	-			
1970	-	-	147401	15964	-	*		
TOTAL	-	-	16104397	17225	-			
CESSFORD MANNVILLE K								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
CESSFORD MANNVILLE K CONTINUED						
1962	–	–	288454	–	–	
1963	–	–	92248	–	–	
1964	–	–	216423	–	–	
1965	–	–	118751	–	–	
1966	–	–	115504	21	–	
1967	–	–	28956	7	–	
INACTIVE						
TOTAL	–	–	860336	28	–	
CESSFORD MANNVILLE L						
1964	–	–	161635	–	–	
1965	–	–	1021609	–	–	
1966	–	–	868244	178	–	
1967	–	–	462423	1	–	
1968	–	–	447313	9	–	
1969	–	–	588474	22	–	
1970	–	–	505135	–	–	
TOTAL	–	–	4054833	210	–	
CESSFORD MANNVILLE M						
1962	–	–	77655	–	–	
1963	–	–	478699	–	–	
1964	–	–	599069	–	–	
1965	–	–	508133	–	–	
1966	–	–	390301	–	–	
1967	–	–	396716	–	–	
1968	–	–	309164	–	–	
1969	–	–	224924	10	–	
1970	–	–	176011	54	–	
TOTAL	–	–	3160672	64	–	
CESSFORD MANNVILLE N						
CUM	–	–	66448	–	–	
1961	–	–	466991	–	–	
1962	–	–	239719	–	–	
1963	–	–	153053	–	–	
1964	–	–	167825	–	–	
1965	–	–	18476	–	–	
1966	–	–	204003	–	–	
1967	–	–	330031	–	–	
1968	–	–	331456	–	–	
1969	–	–	302561	–	–	
1970	–	–	250958	56	–	
TOTAL	–	–	2531521	56	–	
CESSFORD MANNVILLE O						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CESSFORD MANNVILLE O								
CUM	-	-	55426	-	-			
1961	-	-	397512	-	-			
1962	-	-	211676	-	-			
1963	-	-	139667	-	-			
1964	-	-	179297	-	-			
1965	-	-	243687	-	-			
1966	-	-	302947	-	-			
1967	-	-	336597	-	-			
1968	-	-	344468	-	-			
1969	-	-	309927	-	-			
1970	-	-	280509	67	-			
TOTAL	-	-	2801713	67	-			
CESSFORD MANNVILLE P								
1964	-	-	254571	-	-			
1965	-	-	1376830	118	-			
1966	-	-	707240	136	-			
1967	-	-	1176593	302	-			
1968	-	-	1240100	696	-			
1969	-	-	1259409	1139	-			
1970	-	-	1019619	604	-			
TOTAL	-	-	7034362	2995	-			
CESSFORD MANNVILLE Q								
1965	-	684	1066	566	-			
INACTIVE								
TOTAL	-	684	1066	566	-			
CESSFORD MANNVILLE R								
1964	-	-	45322	-	-			
1965	-	-	139330	1780	-			
1966	-	-	93301	476	-			
INACTIVE								
TOTAL	-	-	277953	2256	-			
CESSFORD MANNVILLE S								
1963	-	-	156442	-	-			
1964	-	-	418294	370	-			
1965	-	-	77833	433	-			
INACTIVE								
TOTAL	-	-	652569	803	-			
CESSFORD MANNVILLE T								
1970	-	-	11923	2933	-	*		
TOTAL	-	-	11923	2933	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI
CESSFORD							
MANNVILLE U							
CUM	–	–	11528	278	–		
1961	–	–	49830	120	–		
1962	–	–	80699	377	–		
1963	–	–	57086	422	–		
1964	–	–	42143	386	–		
1965	–	–	26864	375	–		
1966	–	–	17309	213	–		
1967	–	–	25778	248	–		
INACTIVE							
TOTAL	–	–	311237	2419	–		
CESSFORD							
MANNVILLE V							
CUM	–	–	98606	–	–		
1961	–	–	749337	170	–		
1962	–	–	799023	393	–		
1963	–	–	807609	434	–		
1964	–	–	1382797	603	–		
1965	–	–	2098122	929	–		
1966	–	–	1574057	886	–		
1967	–	–	1498725	1098	–		
1968	–	–	1572619	1061	–		
1969	–	–	1969060	1630	–		
1970	–	–	1671024	1042	–		
TOTAL	–	–	14220979	8246	–		
CESSFORD							
MANNVILLE W							
CUM	–	–	24759	258	–		
INACTIVE							
1962	–	–	18827	115	–		
1963	–	–	29914	246	–		
INACTIVE							
1970	–	–	91963	23	–		
TOTAL	–	–	165463	642	–		
CESSFORD							
MANNVILLE X							
1968	–	4763	3764	–	–		
1969	–	15145	25707	–	–		
1970	–	14003	32508	–	–		
TOTAL	–	33911	61979	–	–		
CESSFORD							
MANNVILLE Y							
CUM	–	40099	37782	19	–		
1961	–	20044	19950	–	–		
1962	–	21565	18565	–	–		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CESSFORD MANNVILLE Y CONTINUED								
1963	-	19843	18722	-	-			
1964	-	19372	18974	-	-			
1965	-	19640	21627	-	-			
1966	-	13792	15342	-	-			
1967	-	11521	11635	-	-			
1968	-	22217	40567	-	-			
1969	-	50890	98880	-	-			
1970	-	43211	106975	-	-			
TOTAL	-	282194	409019	19	-			
CESSFORD MANNVILLE Z								
1968	-	-	1983	30	-			
1969	-	28504	419671	88	-			
1970	-	22602	176064	-	-			
TOTAL	-	51106	597718	118	-			
CESSFORD MANNVILLE AA								
1970	-	8033	8431	261	-			
TOTAL	-	8033	8431	261	-			
CESSFORD GLAUCONITIC A								
CUM	-	-	13472	3	-			
1961	-	-	123417	113	-			
1962	-	-	97912	36	-			
1963	-	-	65045	49	-			
1964	-	-	50024	165	-			
1965	-	-	27544	94	-			
1966	-	-	36263	158	-			
1967	-	-	35357	132	-			
1968	-	-	23637	84	-			
INACTIVE								
TOTAL	-	-	472671	834	-			
CESSFORD GLAUCONITIC B								
1964	-	-	7634	-	-			
1965	-	-	31078	-	-			
1966	-	-	44777	-	-			
1967	-	-	350840	68	-			
1968	-	-	238008	43	-			
1969	-	-	315092	8	-			
1970	-	-	253624	3	-			
TOTAL	-	-	1241053	122	-			
CESSFORD PEKISKO A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WI	TYPE GI	TYPE O
CESSFORD PEKISKO A CONTINUED								
1961	–	4709	5703	948	–			
1962	–	1444	4001	467	–			
1963	–	790	2089	218	–			
1964	–	844	3867	346	–			
1965	–	680	2268	286	–			
1966	–	344	2905	508	–			
INACTIVE								
TOTAL	–	8811	20833	2773	–			
CESSFORD UNDEFINED								
CUM	–	4354	2117	854	–			
1961	–	1387	663	225	–	*		
1962	–	808	404	94	–	*		
1963	–	–	74456	–	–	*		
1964	–	–	18120	31	–	*		
INACTIVE						*		
1966	–	–	14022	–	–	*		
1967	–	34	–	–	–	*		
INACTIVE								
1970	–	4473	92439	230	–			
TOTAL	–	11056	202221	1434	–			
CESSFORD								
FLD-C	–	1940548	63647332	244200	–			
1961	–	483504	46609048	129558	–			
1962	–	435521	46184976	133144	–			
1963	–	443487	48510110	141345	–			
1964	–	560268	65246773	196594	–			
1965	–	623561	65645640	196172	–			
1966	–	739151	56028449	202401	–			
1967	–	825819	55408129	255880	–			
1968	–	936322	53478096	317725	–			
1969	–	1115283	54840698	373787	–			
1970	–	1084778	48215969	436551	–			
TOTAL	–	9188242	603815220	2627357	–			
CHAMBERLAIN BLAIRMORE								
CUM	–	115649	46117	72257	–			
1961	–	5243	2797	14183	–	*		
INACTIVE								
1963	–	3646	2620	10320	–	*		
1964	–	5312	1829	16233	–	*		
1965	–	3425	517	11085	–	*		
1966	–	5043	1050	20532	–	*		
1967	–	4744	1834	22037	–	*		
1968	–	4676	444	21451	–	*		
1969	–	4642	331	22980	–	*		
1970	–	702	49	3089	–	*		
TOTAL	–	153082	57588	214167	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
CHAMBERLAIN							
FLD-C	-	115649	46117	72257	-		
1961	-	5243	2797	14183	-		
1963	-	3646	2620	10320	-		
1964	-	5312	1829	16233	-		
1965	-	3425	517	11085	-		
1966	-	5043	1050	20532	-		
1967	-	4744	1834	22037	-		
1968	-	4676	444	21451	-		
1969	-	4642	331	22980	-		
1970	-	702	49	3089	-		
TOTAL	-	153082	57588	214167	-		
CHARLOTTE LAKE COLONY A							
1964	-	-	11202	-	-		
1965	-	-	80659	-	-		
1966	-	-	70607	-	-		
1967	-	-	59553	-	-		
1968	-	-	68819	-	-		
1969	-	-	54863	-	-		
1970	-	-	62920	-	-		
TOTAL	-	-	408623	-	-		
CHARLOTTE LAKE							
1964	-	-	11202	-	-		
1965	-	-	80659	-	-		
1966	-	-	70607	-	-		
1967	-	-	59553	-	-		
1968	-	-	68819	-	-		
1969	-	-	54863	-	-		
1970	-	-	62920	-	-		
TOTAL	-	-	408623	-	-		
CHAUVIN MANNVILLE A							
CUM	-	1122946	495450	143960	-		
1961	-	128310	34143	34241	-	*	
1962	-	88350	21226	22916	-		*
1963	-	119457	21374	37184	-		*
1964	-	143241	14866	63134	-		*
1965	-	181547	7813	117212	-		*
1966	-	240162	15763	231120	-		*
1967	-	305690	35531	363374	-		*
1968	-	338601	43726	521629	-		*
1969	-	279016	44703	518224	-		*
1970	-	294754	50192	523237	-		*
TOTAL	-	3242074	784787	2576231	-		
CHAUVIN MANNVILLE B							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	GI
CHAUVIN MANNVILLE B								
CUM	–	31801	1055	4823	–			
1961	–	6735	205	1438	–			
1962	–	5212	82	1138	–			
1963	–	5408	103	1330	–			
1964	–	6585	237	1647	–			
1965	–	6413	212	1601	–			
1966	–	9467	453	5350	–			
1967	–	14291	984	10311	–			
1968	–	12807	1180	8887	–			
1969	–	9983	1217	6871	–			
1970	–	10646	1863	8395	–			
TOTAL	–	119348	7591	51791	–			
CHAUVIN UNDEFINED								
1966	–	169	–	5	–			
INACTIVE								
TOTAL	–	169	–	5	–			
CHAUVIN								
FLD-C	–	1154747	496505	148783	–			
1961	–	135045	34348	35679	–			
1962	–	93562	21308	24054	–			
1963	–	124865	21477	38514	–			
1964	–	149826	15103	64781	–			
1965	–	187960	8025	118813	–			
1966	–	249798	16216	236475	–			
1967	–	319981	36515	373685	–			
1968	–	351408	44906	530516	–			
1969	–	288999	45920	525095	–			
1970	–	305400	52055	531632	–			
TOTAL	–	3361591	792378	2628027	–			
CHAUVIN SOUTH SPARKY E								
1969	–	52646	14471	3704	–			
1970	–	76584	25314	35155	–			
TOTAL	–	129230	39785	38859	–			
CHAUVIN SOUTH SPARKY F								
1969	–	6194	3895	1223	–			
1970	–	15977	7500	11933	–			
TOTAL	–	22171	11395	13156	–			
CHAUVIN SOUTH SPARKY G								
1969	–	328	499	24	–			
1970	–	3897	7223	419	–			
TOTAL	–	4225	7722	443	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CHAUVIN SOUTH SPARKY A+B								
CUM	-	18206	87365	9110	-			
1967	-	6397	5248	785	-			
1968	-	87120	62815	6392	-			
1969	-	232400	125274	20869	-	*		
1970	-	333242	136701	78317	-	*	*	
TOTAL	-	677365	417403	115473	-			
CHAUVIN SOUTH LLOYDMINSTER A								
1963	-	2306	510	-	-			
1964	-	3733	595	-	-			
1965	-	3456	181	24	-			
1966	-	3341	378	75	-			
1967	-	3422	438	108	-			
1968	-	3044	539	266	-			
1969	-	2940	383	393	-			
1970	-	2846	265	396	-			
TOTAL	-	25088	3289	1262	-			
CHAUVIN SOUTH LLOYDMINSTER C								
CUM	-	39101	1256	664	-			
1961	-	6213	238	-	-			
1962	-	6058	415	-	-			
1963	-	5652	667	-	-			
1964	-	5834	689	29	-			
1965	-	5317	492	553	-			
1966	-	5088	348	707	-			
1967	-	5105	316	716	-			
1968	-	5846	437	971	-			
1969	-	10527	1707	1395	-			
1970	-	18350	2781	3601	-			
TOTAL	-	113091	9346	8636	-			
CHAUVIN SOUTH LLOYDMINSTER D								
1968	-	3970	192	36	-			
1969	-	33879	4385	485	-			
1970	-	81489	10178	5772	-			
TOTAL	-	119338	14755	6293	-			
CHAUVIN SOUTH LLOYDMINSTER E								
1969	-	1211	170	53	-			
1970	-	1758	177	158	-			
TOTAL	-	2969	347	211	-			
CHAUVIN SOUTH UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						AL MI OI
CHAUVIN SOUTH UNDEFINED CONTINUED						
1969	-	96	19	502	-	
1970	-	1662	208	531	-	
TOTAL	-	1758	227	1033	-	
CHAUVIN SOUTH						
FLD-C	-	57307	88621	9774	-	
1961	-	6213	238	-	-	
1962	-	6058	415	-	-	
1963	-	7958	1177	-	-	
1964	-	9567	1284	29	-	
1965	-	8773	673	577	-	
1966	-	8429	726	782	-	
1967	-	14924	6002	1609	-	
1968	-	99980	63983	7665	-	
1969	-	340221	150803	28648	-	
1970	-	535805	190347	136282	-	
TOTAL	-	1095235	504269	185366	-	
CHERHILL BANFF A						
1966	-	898	10801	-	-	
1967	-	19387	11562	-	-	
1968	-	149325	96172	-	-	
1969	-	293613	184446	-	-	
1970	-	472874	307103	-	-	
TOTAL	-	936097	610084	-	-	
CHERHILL						
1966	-	898	10801	-	-	
1967	-	19387	11562	-	-	
1968	-	149325	96172	-	-	
1969	-	293613	184446	-	-	
1970	-	472874	307103	-	-	
TOTAL	-	936097	610084	-	-	
CHIGWELL VIKING A						
1963	-	1740	1242	65	-	
1964	-	6903	11665	229	-	
1965	-	5490	14688	116	-	
1966	-	2601	9439	42	-	
1967	-	2887	10085	47	-	
1968	-	1974	7326	47	-	
1969	-	920	4104	25	-	
1970	-	2980	17455	29	-	
TOTAL	-	25495	76004	600	-	
CHIGWELL VIKING B						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
CHIGWELL VIKING B CONTINUED								
1962	-	2815	1007	169	-			
1963	-	9022	2398	656	-			
1964	-	10422	2807	1364	-			
1965	-	7854	4041	629	-			
1966	-	7196	4762	692	-			
1967	-	6608	5898	582	-			
1968	-	4783	7858	452	-			
1969	-	3222	7589	203	-			
1970	-	2570	6833	41	-			
TOTAL	-	54492	43193	4788	-			
CHIGWELL MANNVILLE A								
1961	407	-	927998	-	-			
1962	-	-	1582521	220	-			
1963	-	-	1745104	-	-			
1964	-	-	2014878	-	-			
1965	-	-	1861473	-	-			
1966	-	-	1659244	108	-			
1967	-	-	1615263	186	-			
1968	-	-	1472775	165	-			
1969	-	-	2115542	222	-			
1970	-	-	2130925	240	-			
TOTAL	407	-	17125723	1141	-			
CHIGWELL MANNVILLE B								
1962	-	-	188846	-	-			
1963	-	-	87301	-	-			
1964	-	-	309771	413	-			
1965	-	-	179132	614	-			
1966	-	-	124508	672	-			
1967	-	-	113367	840	-			
1968	-	-	62327	475	-			
INACTIVE								
TOTAL	-	-	1065252	3014	-			
CHIGWELL MANNVILLE C								
1969	-	707	200	4	-			
1970	-	3827	8248	436	-			
TOTAL	-	4534	8448	440	-			
CHIGWELL D-2 A								
CUM	-	53076	49644	728	-			
1961	-	7968	9549	50	-			
1962	-	11587	11381	2582	-			
1963	-	13088	13591	2638	-			
1964	-	12055	13121	2126	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CHIGWELL D-2 A CONTINUED								
1965	-	11077	13967	1892	-			
1966	-	10103	13120	1761	-			
1967	-	10250	12164	1595	-			
1968	-	10304	12001	1446	-			
1969	-	8241	8464	955	-			
1970	-	5607	4643	546	-			
TOTAL	-	153356	161645	16319	-			
CHIGWELL D-2 B								
CUM	-	25565	25445	1009	-			
1961	-	6292	6098	1537	-			
1962	-	3385	3908	591	-			
1963	-	2117	1906	25	-			
1964	-	1519	1414	-	-			
1965	-	938	1037	-21	-			
1966	-	1236	828	46	-			
1967	-	1210	954	-	-			
1968	-	1223	704	34	-			
1969	-	771	409	-	-			
1970	-	229	260	-	-			
TOTAL	-	44485	42963	3221	-			
CHIGWELL D-2 C								
1968	-	5241	2189	-	-			
1969	-	7880	3232	-	-			
1970	-	8185	4012	-	-			
TOTAL	-	21306	9433	-	-			
CHIGWELL D-3 A								
1964	-	20	22	80	-			
INACTIVE								
TOTAL	-	20	22	80	-			
CHIGWELL								
FLD-C	-	78641	75089	1737	-			
1961	407	14260	943645	1587	-			
1962	-	17787	1787663	3562	-			
1963	-	25967	1851542	3384	-			
1964	-	30919	2353678	4212	-			
1965	-	25359	2074338	3230	-			
1966	-	21136	1811901	3321	-			
1967	-	20955	1757731	3250	-			
1968	-	23525	1565180	2619	-			
1969	-	21741	2139540	1409	-			
1970	-	23398	2172376	1292	-			
TOTAL	407	303688	18532683	29603	-			
CHESTERMERE RUNDLE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CHESTERMERE RUNDLE A CONTINUED								
1968	736	-	61000	528	-			
INACTIVE								
TOTAL	736	-	61000	528	-			
CHESTERMERE								
1968	736	-	61000	528	-			
TOTAL	736	-	61000	528	-			
CHIN COULEE BASAL MANNVILLE A								
CUM	-	19307	-	-	-			
1961	-	27109	1726	-	-			
1962	-	50970	3383	-	-			
1963	-	43848	2584	-	-			
1964	-	39561	2514	-	-			
1965	-	72049	2167	-	-			
1966	-	65410	2034	-	-			
1967	-	74211	2176	-	-			
1968	-	69193	2074	-	-		*	
1969	-	80367	2413	3021	-		*	
1970	-	78840	4370	23536	-		*	
TOTAL	-	620865	25441	26557	-			
CHIN COULEE BASAL MANNVILLE B								
1965	-	8737	106	213	-			
1966	-	8844	155	292	-			
1967	-	5529	89	186	-			
1968	-	4697	120	180	-			
1969	-	3649	126	155	-			
1970	-	3984	163	148	-			
TOTAL	-	35440	759	1174	-			
CHIN COULEE								
FLD-C	-	19307	-	-	-			
1961	-	27109	1726	-	-			
1962	-	50970	3383	-	-			
1963	-	43848	2584	-	-			
1964	-	39561	2514	-	-			
1965	-	80786	2273	213	-			
1966	-	74254	2189	292	-			
1967	-	79740	2265	186	-			
1968	-	73890	2194	180	-			
1969	-	84016	2539	3176	-			
1970	-	82824	4533	23684	-			
TOTAL	-	656305	26200	27731	-			
CHIP LAKE LOWER MANNVILLE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CHIP LAKE								
LOWER MANNVILLE A								
CUM	-	282	67651	65	-			
1961	-	1010	147769	1076	-			
1962	-	1144	145531	1993	-			
1963	-	591	74927	1121	-			
INACTIVE								
TOTAL	-	3027	435878	4255	-			
CHIP LAKE								
FLD-C	-	282	67651	65	-			
1961	-	1010	147769	1076	-			
1962	-	1144	145531	1993	-			
1963	-	591	74927	1121	-			
TOTAL	-	3027	435878	4255	-			
CHOICE								
BLAIRMORE								
CUM	-	66931	5005	11137	-			
1961	-	14217	1053	5311	-			
1962	-	19048	1673	7567	-	*		
1963	-	43915	9105	53733	-	*		
1964	-	43376	6858	89900	-	*		
1965	-	40244	3743	98507	-	*		
1966	-	34762	6786	113064	-	*		
1967	-	32562	3242	138592	-	*		
1968	-	39425	3433	151546	-	*		
1969	-	31921	5230	141465	-	*		
1970	-	34349	3984	156748	-	*		
TOTAL	-	400750	50112	967570	-			
CHOICE								
UNDEFINED								
1965	-	-	793	-	-			
1966	-	-	7064	-	-			
1967	-	-	6447	-	-			
1968	-	-	5874	-	-			
1969	-	-	5308	-	-			
1970	-	-	6597	-	-			
TOTAL	-	-	32083	-	-			
CHOICE								
FLD-C	-	66931	5005	11137	-			
1961	-	14217	1053	5311	-			
1962	-	19048	1673	7567	-			
1963	-	43915	9105	53733	-			
1964	-	43376	6858	89900	-			
1965	-	40244	4536	98507	-			
1966	-	34762	13850	113064	-			
1967	-	32562	9689	138592	-			
1968	-	39425	9307	151546	-			
1969	-	31921	10538	141465	-			
1970	-	34349	10581	156748	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE SI
CHOICE								
CONTINUED								
TOTAL	-	400750	82195	967570	-			
CLIVE								
VIKING A								
1965	-	95	1555	-	-			
1966	-	71	537	-	-			
INACTIVE								
TOTAL	-	166	2092	-	-			
CLIVE								
VIKING B								
1965	-	-	5011	-	-			
INACTIVE								
1968	-	-	22806	-	-			
1969	-	-	58445	26	-			
1970	-	-	180759	101	-			
TOTAL	-	-	267021	127	-			
CLIVE								
D-2 A								
CUM	-	271220	547053	63081	-			
1961	-	29259	45295	16305	-			
1962	-	16422	25393	11999	-			
1963	-	32943	45361	13030	-			
1964	-	62732	112319	14947	-			
1965	-	80513	114698	13891	-			
1966	-	163538	176382	16180	-			
1967	-	455477	504197	23476	-			
1968	-	483572	543724	31356	-			
1969	-	469787	524017	27007	-			
1970	-	517959	726847	26939	-		*	
TOTAL	-	2583422	3365286	258211	-			
CLIVE								
D-2 B								
1966	-	1426	827	133	-			
1967	-	26229	18557	881	-			
1968	-	25454	19181	-	-			
1969	-	27333	22356	25	-			
1970	-	31747	36330	-	-			
TOTAL	-	112189	97251	1039	-			
CLIVE								
D-2 C								
1965	-	6777	3905	4409	-			
1966	-	6645	4981	6370	-			
1967	-	230	488	-	-			
INACTIVE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
CLIVE D-2 C CONTINUED						
TOTAL	-	13652	9374	10779	-	
CLIVE D-3 A						
CUM	-	1526094	1877679	200623	-	
1961	-	163850	209592	69643	-	*
1962	-	117973	163921	69155	-	*
1963	-	155606	200231	70209	-	*
1964	-	261474	297248	81579	-	*
1965	-	342934	409190	135055	-	*
1966	-	584203	578943	145152	-	*
1967	-	993719	959578	180779	-	*
1968	-	995018	951140	202810	-	*
1969	-	928227	981508	154068	-	*
1970	-	1126100	1337112	91968	-	* *
TOTAL	-	7195198	7966142	1401041	-	
CLIVE FLD-C	-	1797314	2424732	263704	-	
1961	-	193109	254887	85948	-	
1962	-	134395	189314	81154	-	
1963	-	188549	245592	83239	-	
1964	-	324206	409567	96526	-	
1965	-	430319	534359	153355	-	
1966	-	755883	761670	167835	-	
1967	-	1475655	1482820	205136	-	
1968	-	1504044	1536851	234166	-	
1969	-	1425347	1586326	181126	-	
1970	-	1675806	2281048	119008	-	
TOTAL	-	9904627	11707166	1671197	-	
COLD LAKE COLONY A						
CUM	-	-	1959696	177	-	
1961	-	-	132571	206	-	
1962	-	-	124327	176	-	
1963	-	-	125624	238	-	
1964	-	-	157157	266	-	
1965	-	-	189058	295	-	
1966	-	-	163783	220	-	
1967	-	-	253531	172	-	
1968	-	-	271081	81	-	
1969	-	-	238531	44	-	
1970	-	-	287835	57	-	
TOTAL	-	-	3903194	1932	-	
COLD LAKE COLONY B						
1963	-	-	51024	-	-	
1964	-	-	41336	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
COLD LAKE COLONY B CONTINUED								
1965	-	-	36931	50	-			
1966	-	-	24534	69	-			
1967	-	-	16457	47	-			
1968	-	-	7372	20	-			
1969	-	-	9728	20	-			
1970	-	-	10750	21	-			
TOTAL	-	-	198132	227	-			
COLD LAKE COLONY C								
1966	-	-	18330	-	-			
1967	-	-	85833	-	-			
1968	-	-	48609	-	-			
1969	-	-	46510	-	-			
1970	-	-	33923	-	-			
TOTAL	-	-	233205	-	-			
COLD LAKE COLONY D								
1963	-	-	21650	-	-			
INACTIVE								
1967	-	-	122129	-	-			
1968	-	-	75376	-	-			
1969	-	-	89265	-	-			
1970	-	-	125648	-	-			
TOTAL	-	-	434068	-	-			
COLD LAKE								
FLD-C	-	-	1959696	177	-			
1961	-	-	132571	206	-			
1962	-	-	124327	176	-			
1963	-	-	198298	238	-			
1964	-	-	198493	266	-			
1965	-	-	225989	345	-			
1966	-	-	206647	289	-			
1967	-	-	477950	219	-			
1968	-	-	402438	101	-			
1969	-	-	384034	64	-			
1970	-	-	458156	78	-			
TOTAL	-	-	4768599	2159	-			
COMREY SECOND WHITE SPECKS								
1961	-	-	2328	-	-			
1962	-	-	12018	-	-			
1963	-	-	5845	-	-			
1964	-	-	4329	10	-			
1965	-	-	2117	8	-			
1966	-	-	2386	9	-			
1967	-	-	2025	12	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
COMREY						
SECOND WHITE SPECKS CONTINUED						
1968	-	-	1794	10	-	
1969	-	-	1449	-	-	
1970	-	-	1792	-	-	
TOTAL	-	-	36083	49	-	
COMREY						
BOW ISLAND						
CUM	-	-	6580410	-	-	
1961	-	-	2312625	291	-	
1962	-	-	1987297	301	-	
1963	-	-	1407396	293	-	
1964	-	-	1026339	491	-	
1965	-	-	1096798	674	-	
1966	-	-	995963	539	-	
1967	-	-	802803	460	-	
1968	-	-	561357	418	-	
1969	-	-	296502	406	-	
1970	-	-	417529	1713	-	
TOTAL	-	-	17485019	5586	-	
COMREY						
UPPER MANNVILLE A						
1968	-	-	36288	2	-	
1969	-	-	136395	16	-	
1970	-	-	58747	14	-	
TOTAL	-	-	231430	32	-	
COMREY						
FLD-C	-	-	6580410	-	-	
1961	-	-	2314953	291	-	
1962	-	-	1999315	301	-	
1963	-	-	1413241	293	-	
1964	-	-	1030668	501	-	
1965	-	-	1098915	682	-	
1966	-	-	998349	548	-	
1967	-	-	804828	472	-	
1968	-	-	599439	430	-	
1969	-	-	434346	422	-	
1970	-	-	478068	1727	-	
TOTAL	-	-	17752532	5667	-	
CONNORSVILLE						
VIKING A						
1965	-	-	553624	-	-	
1966	-	-	485882	62	-	
1967	-	-	489543	29	-	
1968	-	-	414865	9	-	
1969	-	-	675087	1	-	
1970	-	-	652120	-	-	
TOTAL	-	-	3271121	101	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
CONNORSVILLE GLAUCONITIC A								
1964	-	-	66466	-	-			
1965	-	-	374906	-	-			
1966	-	-	336923	-	-			
1967	-	-	319278	-	-			
1968	-	-	271608	-	-			
1969	-	-	237781	-	-			
1970	-	-	201351	-	-			
TOTAL	-	-	1808313	-	-			
CONNORSVILLE LOWER MANNVILLE A								
1964	-	-	99467	-	-			
1965	66	-	742314	54	-			
1966	88	-	739271	69	-			
1967	85	-	705847	65	-			
1968	99	-	831277	95	-			
1969	77	-	702487	112	-			
1970	68	-	657647	121	-			
TOTAL	483	-	4478310	516	-			
CONNORSVILLE								
1964	-	-	165933	-	-			
1965	66	-	1670844	54	-			
1966	88	-	1562076	131	-			
1967	85	-	1514668	94	-			
1968	99	-	1517750	104	-			
1969	77	-	1615355	113	-			
1970	68	-	1511118	121	-			
TOTAL	483	-	9557744	617	-			
CONRAD ELLIS								
CUM	-	2055033	118976	1940783	-			
1961	-	39696	2497	113101	-			
1962	-	50699	3593	74313	-			
1963	-	62055	4487	70770	-			
1964	-	57375	4849	72891	-			
1965	-	43891	4076	73490	-			
1966	-	50521	3568	63910	-	*		
1967	-	72123	5596	127859	-	*		
1968	-	73340	5502	176878	-	*		
1969	-	60816	5748	166901	-	*		
1970	-	58310	7077	175909	-	*		
TOTAL	-	2623859	165969	3056805	-			
CONRAD								
FLD-C	-	2055033	118976	1940783	-			
1961	-	39696	2497	113101	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
CONRAD						
CONTINUED						
1962	-	50699	3593	74313	-	
1963	-	62055	4487	70770	-	
1964	-	57375	4849	72891	-	
1965	-	43891	4076	73490	-	
1966	-	50521	3568	63910	-	
1967	-	72123	5596	127859	-	
1968	-	73340	5502	176878	-	
1969	-	60816	5748	166901	-	
1970	-	58310	7077	175909	-	
TOTAL	-	2623859	165969	3056805	-	
COUNTESS BOW ISLAND A						
CUM	-	-	79270	-	-	
1961	-	-	634979	447	-	
1962	-	-	465735	424	-	
1963	-	-	424426	572	-	
1964	-	-	471023	653	-	
1965	-	-	645728	652	-	
1966	-	-	753143	812	-	
1967	-	-	641003	723	-	
1968	-	-	695889	1435	-	
1969	-	-	666632	3309	-	
1970	-	-	590067	2410	-	
TOTAL	-	-	6067895	11437	-	
COUNTESS BOW ISLAND B						
CUM	-	-	26663	-	-	
1961	-	-	142761	586	-	
1962	-	-	151009	382	-	
1963	-	-	167756	661	-	
1964	-	-	143832	727	-	
1965	-	-	141326	1194	-	
1966	-	-	221799	2378	-	
1967	-	-	93218	1065	-	
1968	-	-	3193	959	-	
1969	-	-	6070	1338	-	
INACTIVE						
TOTAL	-	-	1097627	9290	-	
COUNTESS BOW ISLAND C						
1961	-	-	157150	-	-	
1962	-	-	143387	78	-	
1963	-	-	189976	683	-	
1964	-	-	118042	730	-	
1965	-	-	108497	576	-	
1966	-	-	71422	469	-	
1967	-	-	76043	648	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
COUNTESS BOW ISLAND C CONTINUED								
1968	-	-	73454	445	-			
1969	-	-	63162	366	-			
1970	-	-	72069	410	-			
TOTAL	-	-	1073202	4405	-			
COUNTESS BOW ISLAND E								
CUM	-	-	42912	-	-			
1961	-	-	64774	116	-			
INACTIVE								
TOTAL	-	-	107686	116	-			
COUNTESS BOW ISLAND F								
1967	-	88	6155	-	-			
INACTIVE								
1970	-	-	344413	66	-			
TOTAL	-	88	350568	66	-			
COUNTESS BOW ISLAND G								
1970	-	-	397888	10	-			
TOTAL	-	-	397888	10	-			
COUNTESS BASAL COLORADO A								
CUM	137	-	4984167	-	-			
1961	82	-	6494506	-	-			
1962	178	-	8487998	-	-			
1963	722	-	9462293	27	-			
1964	1681	-	11191906	-	-			
1965	55	-	8693327	23	-			
1966	-	-	9961601	209	-			
1967	-	-	8604945	257	-			
1968	16	-	6291856	1539	-			
1969	99	-	9258017	3397	-			
1970	159	-	8544468	2355	-			
TOTAL	3129	-	91975084	7807	-			
COUNTESS UPPER MANNVILLE A								
1964	772	-	173733	-	-			
1965	-	-	102171	4	-			
1966	-	-	67266	5	-			
1967	-	-	128809	10	-			
1968	-	-	138337	63	-			
1969	7	-	95462	8	-			
1970	42	-	218398	26	-			
TOTAL	821	-	924176	116	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WE	TYPE WI	TYPE OI
COUNTESS UPPER MANNVILLE B								
1965	-	1797	852	-	-			
1966	-	67317	28811	7015	-			
1967	-	138161	57811	25114	-	*		
1968	-	149369	75632	39776	-	*		
1969	-	159191	87620	37143	-	*		
1970	-	207043	126457	49276	-			
TOTAL	-	722878	377183	158324	-			
COUNTESS UPPER MANNVILLE D								
1967	-	125049	81761	158	-			
1968	-	440398	239820	-	-			
1969	-	459279	221296	-	-			
1970	-	474568	249636	-	-			
TOTAL	-	1499294	792513	158	-			
COUNTESS UPPER MANNVILLE F								
CUM	-	3657	3313	111	-			
1961	-	1691	739	18	-			
1962	-	25	-	-	-			
INACTIVE								
1967	-	1486	795	-	-			
1968	-	35737	22983	2749	-			
1969	-	36265	14537	1366	-			
1970	-	61286	22600	9591	-			
TOTAL	-	140147	64967	13835	-			
COUNTESS UPPER MANNVILLE G								
1966	-	-	72541	7	-			
1967	-	-	105486	301	-			
1968	170	-	596533	2449	-			
1969	23	-	169766	7	-			
1970	276	-	819984	143	-			
TOTAL	469	-	1764310	2907	-			
COUNTESS UPPER MANNVILLE H								
1968	-	481	90	78	-			
1969	-	86209	36955	5875	-			
1970	-	233549	118709	10824	-			
TOTAL	-	320239	155754	16777	-			
COUNTESS UPPER MANNVILLE I								
1969	-	-	3452	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	COUNTESS					
	UPPER MANNVILLE I					
	CONTINUED					
1970	-	-	60471	11	-	
TOTAL	-	-	63923	11	-	
	COUNTESS					
	UPPER MANNVILLE J					
1970	-	5888	6608	-	-	
TOTAL	-	5888	6608	-	-	
	COUNTESS					
	LOWER MANNVILLE A					
1968	-	724	300	-	-	
	INACTIVE					
1970	-	593	184	100	-	
TOTAL	-	1317	484	100	-	
	COUNTESS					
	LOWER MANNVILLE B					
1970	-	6974	5766	-	-	
TOTAL	-	6974	5766	-	-	
	COUNTESS					
	OSTRACOD B					
CUM	-	-	1776	-	-	
	INACTIVE					
TOTAL	-	-	1776	-	-	
	COUNTESS					
	BASAL QUARTZ B					
1964	-	2411	6116	-	-	
1965	-	10606	28522	2218	-	
1966	-	1580	5547	470	-	
1967	-	442	1610	40	-	
1968	-	2517	5414	585	-	
1969	-	726	2427	159	-	
1970	-	1319	3910	710	-	
TOTAL	-	19601	53546	4182	-	
	COUNTESS					
	BASAL QUARTZ C					
CUM	-	-	104456	-	-	
1961	351	-	776730	406	-	
1962	-	-	584218	77	-	
1963	-	-	673517	694	-	
1964	-	-	587392	712	-	
1965	-	-	543336	643	-	
1966	-	-	523147	108	-	
1967	-	-	480389	224	-	
1968	-	-	450215	1651	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	COUNTESS					
	BASAL QUARTZ C					
	CONTINUED					
1969	-	-	362658	1687	-	
1970	-	-	374360	2332	-	
TOTAL	351	-	5460418	8534	-	
	COUNTESS					
	BASAL QUARTZ D					
CUM	-	287	1858	17	-	
	INACTIVE					
TOTAL	-	287	1858	17	-	
	COUNTESS					
	UNDEFINED					
CUM	-	-	7377	-	-	
	INACTIVE					
1970	31	189	219747	87	-	
TOTAL	31	189	227124	87	-	
	COUNTESS					
FLD-C	137	3944	5251792	128	-	
1961	433	1691	8271639	1573	-	
1962	178	25	9832347	961	-	
1963	722	-	10917968	2637	-	
1964	2453	2411	12692044	2822	-	
1965	55	12403	10263759	5310	-	
1966	-	68897	11705277	11473	-	
1967	-	265226	10278025	28540	-	
1968	186	629226	8593716	51729	-	
1969	129	741670	10988054	54655	-	
1970	508	991409	12175735	78351	-	
TOTAL	4801	2716902	110970356	238179	-	
	COUTTS					
	MOULTON A					
1966	-	6951	2716	-	-	
1967	-	20625	4371	-	-	
1968	-	38899	7833	-	-	
1969	-	42252	9426	-	-	
1970	-	48754	14769	865	-	*
TOTAL	-	157481	39115	865	-	
	COUTTS					
	MOULTON B					
1970	-	1884	188	731	-	
TOTAL	-	1884	188	731	-	
	COUTTS					
1966	-	6951	2716	-	-	
1967	-	20625	4371	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE SI
COUTTS								
CONTINUED								
1968	-	38899	7833	-	-			
1969	-	42252	9426	-	-			
1970	-	50638	14957	1596	-			
TOTAL	-	159365	39303	1596	-			
CRAIGEND GRAND RAPIDS C								
1969	-	-	27122	-	-			
1970	-	-	77458	-	-			
TOTAL	-	-	104580	-	-			
CRAIGEND GRAND RAPIDS E								
1969	-	-	117560	-	-			
1970	-	-	700566	-	-			
TOTAL	-	-	818126	-	-			
CRAIGEND GRAND RAPIDS F								
1969	-	-	27018	-	-			
1970	-	-	99453	-	-			
TOTAL	-	-	126471	-	-			
CRAIGEND CLEARWATER A								
1969	-	-	91925	-	-			
1970	-	-	263383	-	-			
TOTAL	-	-	355308	-	-			
CRAIGEND MCMURRAY A								
1969	-	-	85664	-	-			
1970	-	-	299166	-	-			
TOTAL	-	-	384830	-	-			
CRAIGEND GROSMONT A								
1961	-	-	1676	-	-			
1962	-	-	1529	-	-			
INACTIVE								
1966	-	-	2012	-	-			
INACTIVE								
1969	-	-	2185417	-	-			
1970	-	-	7458493	-	-			
TOTAL	-	-	9649127	-	-			
CRAIGEND								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
CRAIGEND						
CONTINUED						
1961	-	-	1676	-	-	
1962	-	-	1529	-	-	
1966	-	-	2012	-	-	
1969	-	-	2534706	-	-	
1970	-	-	8898519	-	-	
TOTAL	-	-	11438442	-	-	
CRAIG LAKE VIKING A TO D						
1965	-	-	11036	-	-	
1966	-	-	59906	-	-	
1967	-	-	67677	1587	-	
1968	-	-	63148	2081	-	
1969	-	-	105724	585	-	
1970	-	-	82494	125	-	
TOTAL	-	-	389985	4378	-	
CRAIG LAKE						
1965	-	-	11036	-	-	
1966	-	-	59906	-	-	
1967	-	-	67677	1587	-	
1968	-	-	63148	2081	-	
1969	-	-	105724	585	-	
1970	-	-	82494	125	-	
TOTAL	-	-	389985	4378	-	
CROSSFIELD CARDIUM A						
CUM	-	764587	344892	118	-	
1961	-	1509066	724371	-	-	
1962	-	2022454	1008854	-	-	*
1963	-	1960621	1226785	44063	-	*
1964	-	1604691	1238353	241134	-	*
1965	-	1149810	1072924	324087	-	*
1966	-	803219	734443	223473	-	*
1967	-	809460	559162	165028	-	*
1968	-	836803	432729	187136	-	*
1969	-	651274	318069	110321	-	*
1970	-	568394	293839	79641	-	*
TOTAL	-	12680379	7954421	1375001	-	
CROSSFIELD CARDIUM B						
1961	-	1933	489	-	-	
1962	-	12195	3011	-	-	
1963	-	8405	2343	-	-	
1964	-	7582	2117	-	-	
1965	-	6726	1903	-	-	
1966	-	5024	1540	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	Gi
CROSSFIELD CARDIUM B CONTINUED								
1967	-	4921	1262	-	-			
1968	-	4721	759	-	-			
1969	-	4575	975	-	-			
1970	-	4416	403	-	-			
TOTAL	-	60498	14802	-	-			
CROSSFIELD JUMPING POUND A								
1961	-	8418	4302	-	-			
1962	-	5417	2538	-	-			
1963	-	4895	2799	-	-			
1964	-	3962	2426	-	-			
1965	-	3758	2003	-	-			
1966	-	3002	1668	-	-			
1967	-	2927	1808	-	-			
1968	-	3161	1187	-	-			
1969	-	4085	2013	-	-			
1970	-	3922	2740	-	-			
TOTAL	-	43547	23484	-	-			
CROSSFIELD VIKING A								
1964	-	10001	2267	-	-			
1965	-	6472	1622	-	-			
1966	-	3986	984	-	-			
1967	-	2734	492	-	-			
1968	-	2937	528	-	-			
1969	-	3931	708	-	-			
1970	-	4021	723	-	-			
TOTAL	-	34082	7324	-	-			
CROSSFIELD BASAL QUARTZ A								
1967	-	-	381548	2106	-			
1968	-	-	1198513	2848	-			
1969	-	-	1057018	436	-			
1970	-	-	1107723	332	-			
TOTAL	-	-	3744802	5722	-			
CROSSFIELD BASAL QUARTZ D								
1970	-	-	368729	287	-			
TOTAL	-	-	368729	287	-			
CROSSFIELD BASAL QUARTZ G								
1965	130	-	7000	-	-			
INACTIVE								
1967	-	-	545164	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
CROSSFIELD BASAL QUARTZ G CONTINUED								
1968	-	-	917507	-	-			
1969	-	-	837195	-	-			
1970	-	-	815531	108	-			
TOTAL	130	-	3122397	108	-			
CROSSFIELD BASAL QUARTZ H								
1969	-	-	61940	16	-			
1970	-	-	468623	136	-			
TOTAL	-	-	530563	152	-			
CROSSFIELD RUNDLE A								
CUM	3948	-	131185	147	-			
1961	1536	-	121840	-	-			
1962	616723	-	24010938	8860	-			
1963	233925	-	22823462	6668	-			
1964	38	-	25018191	4938	-			
1965	2183	-	22630293	7949	355605			
1966	-	-	35017645	24115	10424495			
1967	548	-	45571372	31666	8485142			
1968	-	-	53578591	38361	10409245		*	
1969	-	-	56253119	66784	10727884			
1970	-	-	55294133	64778	11157755			
TOTAL	858901	-	340450769	254266	51560126			
CROSSFIELD RUNDLE B								
CUM	1136	-	57610	-	-			
1961	-	-	1336083	-	-			
1962	190833	-	28405507	19402	-			
1963	81855	-	29717735	8499	-			
1964	-	-	33366489	25588	-			
1965	-	-	36509911	26619	-			
1966	-	-	38538889	24239	-			
1967	-	-	31669041	24584	-			
1968	-	-	40487402	37959	-			
1969	-	-	42876655	32372	-			
1970	-	-	47671099	34031	-			
TOTAL	273824	-	330636421	233293	-			
CROSSFIELD RUNDLE C								
1963	-	2820	4968	-	-			
1964	-	9770	24851	-	-			
1965	-	10079	26828	-	-			
1966	-	9359	34110	-	-			
1967	-	9767	34524	-	-			
1968	-	8169	25836	-	-			
1969	-	5608	16009	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	CROSSFIELD RUNDLE C CONTINUED					
1970	-	6558	23125	-	-	
TOTAL	-	62130	190251	-	-	
	CROSSFIELD RUNDLE D					
CUM	552	-	27496	-	-	
	INACTIVE					
1963	273	-	28872	-	-	
	INACTIVE					
TOTAL	825	-	56368	-	-	
	CROSSFIELD RUNDLE E					
1967	-	1587	891	216	-	
1968	-	5145	3742	1182	-	
1969	-	22375	14130	13145	-	
1970	-	18021	17932	8153	-	
TOTAL	-	47128	36695	22696	-	
	CROSSFIELD WABAMUN A					
CUM	-	-	47855	8	-	
1961	-	-	260684	-	-	
1962	-	-	13858260	5900	-	
1963	2497	-	19526926	13819	-	
1964	-	-	20985427	25996	-	
1965	-	-	19277655	27873	-	
1966	-	-	19673524	29173	-	
1967	-	-	37838994	43049	-	
1968	-	-	50338897	36692	-	
1969	-	-	51169539	44049	-	
1970	-	-	48303053	42340	-	
TOTAL	2497	-	281280814	268899	-	
	CROSSFIELD					
FLD-C	5636	764587	609038	273	-	
1961	1536	1519417	2447769	-	-	
1962	807556	2040066	67289108	34162	-	
1963	318550	1976741	73333890	73049	-	
1964	38	1636006	80640121	297656	-	
1965	2313	1176845	79530139	386528	355605	
1966	-	824590	94002803	301000	10424495	
1967	548	831396	116604258	266649	8485142	
1968	-	860936	146985691	304178	10409245	
1969	-	691848	152607370	267123	10727384	
1970	-	605332	154367653	229806	11157755	
TOTAL	1136177	12927764	968417840	2160424	51560126	
	CROSSFIELD EAST CARDIUM B					

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	S
	CROSSFIELD EAST							
	CARDIUM B							
	CONTINUED							
1966	-	4986	1796	-	-			
1967	-	6144	2469	-	-			
	INACTIVE							
TOTAL	-	11130	4265	-	-			
	CROSSFIELD EAST							
	CARDIUM C							
1966	-	11951	4191	-	-			
1967	-	24962	7967	-	-			
1968	-	29085	11617	-	-			
1969	-	23897	6036	-	-			
1970	-	13639	3547	-	-			
TOTAL	-	103534	33358	-	-			
	CROSSFIELD EAST							
	CARDIUM D							
1968	-	8525	1541	-	-			
1969	-	8151	961	-	-			
1970	-	5697	900	-	-			
TOTAL	-	22373	3402	-	-			
	CROSSFIELD EAST							
	ELKTON A							
1961	19	-	6570	-	-			
1962	-19	-	-	-	-			
	INACTIVE							
1964	4153	-	111800	-	-			
1965	-	-	9218880	-	-			
1966	-	-	10473932	-	-			
1967	-	-	12386001	-	-			
1968	562	-	10374426	4238	7169312			
1969	-	-	14993787	4878	2601665			
1970	-	-	13512966	3845	3809176			
TOTAL	4715	-	71078362	12961	13580153			
	CROSSFIELD EAST							
	ELKTON B							
1965	-	3319	2543	55	-			
1966	-	4418	4870	39	-			
1967	-	2874	4283	-	-			
	INACTIVE							
TOTAL	-	10611	11696	94	-			
	CROSSFIELD EAST							
	ELKTON C							
1970	-	-	1934100	772	-			
TOTAL	-	-	1934100	772	-			
	CROSSFIELD EAST							
	WABAMUN A							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE
CROSSFIELD EAST WABAMUN A CONTINUED								
1962	-	-	77000	-	-			
INACTIVE								
1965	393	-	210500	-	-			
1966	170	-	239518	-	-			
1967	263	-	179470	14	-			
1968	-	-	31631768	10573	-			
1969	-	-	38119290	27621	-			
1970	-	-	42248930	40771	-			
TOTAL	826	-	112706476	78979	-			
CROSSFIELD EAST								
1961	19	-	6570	-	-			
1962	-19	-	77000	-	-			
1964	4153	-	111800	-	-			
1965	393	3319	9431923	55	-			
1966	170	21355	10724307	39	-			
1967	263	33980	12580190	14	-			
1968	562	37610	42019352	14811	7169312			
1969	-	32048	53120074	32499	2601665			
1970	-	19336	57700443	45388	3809176			
TOTAL	5541	147648	185771659	92806	13580153			
CYN-PEM CARDIUM A								
1962	-	4073	1184	-	-			
1963	-	182165	43619	-	-			
1964	-	267169	77469	-	-			
1965	-	282434	84938	-	-			
1966	-	298830	91688	-	-		*	
1967	-	433193	124867	17813	-		*	
1968	-	330591	91414	54	-		*	
1969	-	389251	104473	9014	-		*	
1970	-	498719	130641	25903	-		*	
TOTAL	-	2686425	750293	52784	-			
CYN-PEM CARDIUM B								
1963	-	14537	3833	-	-			
1964	-	15146	4922	-	-			
1965	-	14230	6227	-	-			
1966	-	9744	4233	-	-			
1967	-	8762	3018	-	-			
1968	-	11328	2916	-	-			
1969	-	8223	2202	-	-			
1970	-	8520	2202	-	-			
TOTAL	-	90490	29553	-	-			
CYN-PEM CARDIUM C								
1963	-	5036	713	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
CYN-PEM						
CARDIUM C						
CONTINUED						
1964	-	11124	1789	-	-	
1965	-	3099	1009	-	-	
1966	-	5109	1105	-	-	
1967	-	8621	2129	-	-	
1968	-	9644	1542	-	-	
1969	-	7465	1103	-	-	
1970	-	5422	992	-	-	
TOTAL	-	55520	10382	-	-	
CYN-PEM						
1962	-	4073	1184	-	-	
1963	-	201738	48165	-	-	
1964	-	293439	84180	-	-	
1965	-	299763	92174	-	-	
1966	-	313683	97026	-	-	
1967	-	450576	130014	17813	-	
1968	-	351563	95872	54	-	
1969	-	404939	107778	9014	-	
1970	-	512661	133835	25903	-	
TOTAL	-	2832435	790228	52784	-	
DEL BONITA						
RUNDLE						
CUM	-	372481	721073	36726	-	
1961	-	21242	38137	1489	-	
1962	-	19172	32416	2047	-	
1963	-	17873	32831	2118	-	
1964	-	17188	31216	1926	-	
1965	-	16346	27803	1329	-	
1966	-	14985	29292	1328	-	
1967	-	13119	51186	1502	-	
1968	-	17645	26418	1319	-	
1969	-	18822	16080	1860	-	
1970	-	15330	22702	1285	-	
TOTAL	-	544203	1029154	52929	-	
DEL BONITA						
FLD-C	-	372481	721073	36726	-	
1961	-	21242	38137	1489	-	
1962	-	19172	32416	2047	-	
1963	-	17873	32831	2118	-	
1964	-	17188	31216	1926	-	
1965	-	16346	27803	1329	-	
1966	-	14985	29292	1328	-	
1967	-	13119	51186	1502	-	
1968	-	17645	26418	1319	-	
1969	-	18822	16080	1860	-	
1970	-	15330	22702	1285	-	
TOTAL	-	544203	1029154	52929	-	
DINA						
SPARKY						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
DINA								
SPARKY								
CUM	-	131904	23717	80106	-			
1961	-	5158	218	6515	-			
1962	-	12180	-	24131	-			
1963	-	10554	-	26615	-			
1964	-	10381	-	31770	-			
1965	-	5106	-	18414	-			
1966	-	6631	-	27551	-			
1967	-	6852	-	27483	-			
1968	-	8357	-	34512	-			
1969	-	5671	-	22847	-			
1970	-	5801	1285	18654	-			
TOTAL	-	208595	25220	318598	-			
DINA								
FLD-C	-	131904	23717	80106	-			
1961	-	5158	218	6515	-			
1962	-	12180	-	24131	-			
1963	-	10554	-	26615	-			
1964	-	10381	-	31770	-			
1965	-	5106	-	18414	-			
1966	-	6631	-	27551	-			
1967	-	6852	-	27483	-			
1968	-	8357	-	34512	-			
1969	-	5671	-	22847	-			
1970	-	5801	1285	18654	-			
TOTAL	-	208595	25220	318598	-			
DONALDA								
VIKING C								
CUM	-	-	7069	-	-			
1961	-	-	1331	-	-			
INACTIVE								
TOTAL	-	-	8400	-	-			
DONALDA								
UNDEFINED								
CUM	-	-	1424	-	-			
1961	-	-	3934	-	-			
INACTIVE								
TOTAL	-	-	5358	-	-			
DONALDA								
FLD-C	-	-	8493	-	-			
1961	-	-	5265	-	-			
TOTAL	-	-	13758	-	-			
DOWLING LAKE								
MANNVILLE A								
CUM	-	-	634818	-	-			
1961	-	-	111529	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
DOWLING LAKE MANNVILLE A CONTINUED						
1962	-	-	106167	-	-	
1963	-	-	103624	-	-	
1964	-	-	118319	-	-	
1965	-	-	139918	-	-	
1966	-	-	118856	-	-	
1967	-	-	115376	-	-	
1968	-	-	123163	-	-	
1969	-	-	128483	-	-	
1970	-	-	125602	-	-	
TOTAL	-	-	1825855	-	-	
DOWLING LAKE						
FLD-C	-	-	634818	-	-	
1961	-	-	111529	-	-	
1962	-	-	106167	-	-	
1963	-	-	103624	-	-	
1964	-	-	118319	-	-	
1965	-	-	139918	-	-	
1966	-	-	118856	-	-	
1967	-	-	115376	-	-	
1968	-	-	123163	-	-	
1969	-	-	128483	-	-	
1970	-	-	125602	-	-	
TOTAL	-	-	1825855	-	-	
DRUMHELLER MANNVILLE A						
CUM	-	42113	283692	299	-	
INACTIVE						
1967	-	235	1124	-	-	
INACTIVE						
TOTAL	-	42348	284816	299	-	
DRUMHELLER MANNVILLE B						
1962	-	1080	16480	-	-	
1963	-	1646	22479	109	-	
1964	-	130	37373	61	-	
1965	-	-1452	30184	-170	-	
1966	-	-	2352	-	-	
INACTIVE						
1968	-	-	12	-	-	
1969	-	-	507352	-	-	
1970	-	-	396376	-	-	
TOTAL	-	1404	1012608	-	-	
DRUMHELLER MANNVILLE F						
CUM	-	-	900	-	-	
INACTIVE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE SI
DRUMHELLER MANNVILLE F CONTINUED								
1968	-	-	782307	60	-			
1969	-	7614	1021562	200	-			
1970	-	1633	855396	187	-			
TOTAL	-	9247	2660165	447	-			
DRUMHELLER MANNVILLE G								
1964	-	-	2044	-	-			
1965	426	-	9910	-	-			
INACTIVE								
1967	11	-	12500	-	-			
INACTIVE								
1969	40	-	26236	10	-			
1970	-	-	449003	194	-			
TOTAL	477	-	499693	204	-			
DRUMHELLER MANNVILLE H								
1961	159	-	46647	-	-			
INACTIVE								
1965	-	-	427	-	-			
1966	83	-	87817	2	-			
1967	-	-	369911	160	-			
1968	-	-	1448456	237	-			
1969	-	-	560102	170	-			
1970	-	-	559836	152	-			
TOTAL	242	-	3073196	721	-			
DRUMHELLER MANNVILLE I								
CUM	-	899	847	205	-			
INACTIVE								
1966	-	293	74	4	-			
1967	-	6957	10789	667	-			
1968	-	2537	5444	340	-			
1969	-	1705	3685	84	-			
1970	-	871	2220	53	-			
TOTAL	-	13262	23059	1353	-			
DRUMHELLER MANNVILLE J								
1967	-	157	23723	-	-			
1968	29	-	25010	-	-			
INACTIVE								
1970	-	-	117420	45	-			
TOTAL	29	157	166153	45	-			
DRUMHELLER MANNVILLE K								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
		DRUMHELLER MANNVILLE K CONTINUED				
1968	-	770	2187	-	-	
		INACTIVE				
TOTAL	-	770	2187	-	-	
		DRUMHELLER MANNVILLE L				
1969	-	538	448	-	-	
		INACTIVE				
TOTAL	-	538	448	-	-	
		DRUMHELLER MANNVILLE M				
1969	-	-	90854	42	-	
1970	-	-	2816091	516	-	
TOTAL	-	-	2906945	558	-	
		DRUMHELLER BANFF A				
1967	-	-	116586	52	-	
1968	-	-	146779	72	-	
1969	-	-	3538	1	-	
		INACTIVE				
TOTAL	-	-	266903	125	-	
		DRUMHELLER D-2A				
CUM	-	2071428	588668	55151	-	
1961	-	185050	49559	-	-	
1962	-	175418	46715	1663	-	*
1963	-	167477	43162	499	-	
1964	-	163519	52330	467	-	
1965	-	152908	48579	392	-	
1966	-	150116	47960	2526	-	
1967	-	155831	56019	-	-	
1968	-	138379	47640	68	-	
1969	-	116191	44829	-	-	
1970	-	136743	43775	-	-	
TOTAL	-	3613060	1069236	60766	-	
		DRUMHELLER D-2B				
1962	-	38292	10838	-	-	
1963	-	102742	30592	4076	-	
1964	-	135017	44973	18833	-	
1965	-	137280	32112	345	-	
1966	-	149289	47477	14	-	
1967	-	159254	49554	28	-	
1968	-	132053	42577	-	-	
1969	-	119635	39848	32	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
DRUMHELLER							
D-2B							
CONTINUED							
1970	-	235199	76289	21319	-		
TOTAL	-	1208761	374260	44647	-		
DRUMHELLER							
UNDEFINED							
CUM	-	876	4086	-	-		
INACTIVE							
TOTAL	-	876	4086	-	-		
DRUMHELLER							
FLD-C	-	2115316	878193	55655	-		
1961	159	185050	96206	-	-		
1962	-	214790	74033	1663	-		
1963	-	271865	96233	4684	-		
1964	-	298666	136720	19361	-		
1965	426	288736	121212	567	-		
1966	83	299698	185680	2546	-		
1967	11	322434	640206	907	-		
1968	29	273739	2500412	777	-		
1969	40	245683	2298454	539	-		
1970	-	374446	5316406	22466	-		
TOTAL	748	4890423	12343755	109165	-		
DUHAMEL							
VIKING A							
CUM	-	-	424320	-	-		
1961	-	-	37215	-	-		
INACTIVE							
TOTAL	-	-	461535	-	-		
DUHAMEL							
BASAL QUARTZ A							
1962	-	-	29368	-	-		
1963	-	-	75775	-	-		
1964	-	-	95022	-	-		
1965	-	-	43845	-	-		
1966	-	-	47784	-	-		
1967	168	-	45044	168	-		
1968	-	-	56872	4078	-		
1969	-	-	49787	-	-		
1970	-	-	259672	-	-		
TOTAL	168	-	703169	4246	-		
DUHAMEL							
BASAL QUARTZ B							
1969	-	-	2121	-	-		
1970	-	-	31152	-	-		
TOTAL	-	-	33273	-	-		
DUHAMEL							
WABAMUN A							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
DUHAMEL WABAMUN A						
CUM	-	12051	3169	2456	-	
1961	-	1416	419	483	-	
1962	-	1217	466	783	-	
1963	-	1740	1199	1267	-	
1964	-	1710	1121	1155	-	
1965	-	1043	263	405	-	
1966	-	783	356	790	-	
1967	-	1437	715	1340	-	
1968	-	382	170	382	-	
1969	-	-	-	194	-	
INACTIVE						
TOTAL	-	21779	7878	9255	-	
DUHAMEL D-2A						
CUM	-	2278172	909666	295339	-	
1961	-	183177	71302	95055	-	*
1962	-	179283	71921	120436	-	*
1963	-	173323	72912	169770	-	*
1964	-	166533	66638	212412	-	*
1965	-	149306	54438	125920	-	*
1966	-	156834	47326	48625	-	*
1967	-	155086	61131	81751	-	*
1968	-	137470	62860	81877	-	*
1969	-	116869	46095	72475	-	*
1970	-	132171	54191	62973	-	*
TOTAL	-	3828224	1518480	1366633	-	
DUHAMEL D-3A						
CUM	-	74965	33594	91392	-	
1961	-	7478	4699	31758	-	*
1962	-	6790	4169	37798	-	*
1963	-	6087	4768	51408	-	*
1964	-	5584	4239	65788	-	*
1965	-	4875	1707	37069	-	*
1966	-	4119	2207	43772	-	*
1967	-	1161	979	25073	-	*
1968	-	2801	738	42494	-	*
1969	-	1111	344	19410	-	*
INACTIVE						
TOTAL	-	114971	57444	445962	-	
DUHAMEL D-3B						
CUM	-	2260592	667042	137773	629000	
1961	-	202150	74904	19785	83875	
1962	-	204705	79593	38550	89053	
1963	-	192708	82553	42460	148010	
1964	-	179100	87292	39765	151773	
1965	-	168861	74917	27685	99400	
1966	-	149117	58500	26718	104848	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	[illegible]	GAS INJECTION	[illegible]
DUHAMEL						
D-3B						
CONTINUED						
1967	-	179086	[illegible]	[illegible]	143584	
1968	-	153633	[illegible]	[illegible]	149596	
1969	-	161379	[illegible]	[illegible]	133193	
1970	-	205077	[illegible]	[illegible]	[illegible]	
TOTAL	-	4056408	[illegible]	[illegible]	2073615	
DUHAMEL						
FLD-C	-	4625780	2037791	526960	629000	
1961	-	394221	188539	147081	83875	
1962	-	391995	185517	197567	89053	
1963	-	373858	237207	[illegible]	148010	
1964	-	35292[illegible]	254312	[illegible]	[illegible]	
1965	-	324085	175170	[illegible]	99400	
1966	-	310853	156173	119905	104848	
1967	168	336770	177156	134956	143584	
1968	-	294286	177803	158697	149596	
1969	-	279359	[illegible]	115513	[illegible]	
1970	-	337248	445784	81874	341283	
TOTAL	168	8021382	4205540	2257657	2073615	
DUVERNAY						
VIKING A						
CUM	-	[illegible]	1293036	[illegible]	[illegible]	
1961	-	[illegible]	85651	[illegible]	[illegible]	
1962	-	[illegible]	80989	[illegible]	[illegible]	
1963	-	-	134256	[illegible]	[illegible]	
1964	-	[illegible]	138605	[illegible]	[illegible]	
1965	-	[illegible]	146728	[illegible]	[illegible]	
1966	-	-	[illegible]	[illegible]	[illegible]	
1967	-	[illegible]	[illegible]	[illegible]	[illegible]	
1968	-	[illegible]	[illegible]	[illegible]	[illegible]	
1969	-	[illegible]	[illegible]	[illegible]	[illegible]	
1970	-	-	[illegible]	[illegible]	[illegible]	
TOTAL	-	[illegible]	[illegible]	[illegible]	[illegible]	
DUVERNAY						
FLD-C	-	[illegible]	[illegible]	[illegible]	[illegible]	
1961	-	[illegible]	[illegible]	[illegible]	[illegible]	
1962	-	-	[illegible]	[illegible]	[illegible]	
1963	-	[illegible]	[illegible]	[illegible]	[illegible]	
1964	-	[illegible]	[illegible]	[illegible]	[illegible]	
1965	-	[illegible]	[illegible]	[illegible]	[illegible]	
1966	-	-	[illegible]	[illegible]	[illegible]	
1967	-	[illegible]	[illegible]	[illegible]	[illegible]	
1968	-	[illegible]	[illegible]	[illegible]	[illegible]	
1969	-	[illegible]	[illegible]	[illegible]	[illegible]	
1970	-	-	[illegible]	[illegible]	[illegible]	
TOTAL	-	[illegible]	[illegible]	[illegible]	[illegible]	
EAGLESHAM						
DEBOLT D						

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
EAGLESHAM DEBOLT D CONTINUED						
1967	-	117	-	-	-	
1968	-	8547	5283	410	-	
1969	-	5530	5810	624	-	
1970	-	6156	11440	828	-	
TOTAL	-	20350	22533	1862	-	
EAGLESHAM D-3 A						
CUM	-	100019	67774	344	-	
1961	-	60037	46467	-	-	
1962	-	70060	50101	-	-	
1963	-	85270	64164	-	-	
1964	-	94619	74134	-	-	
1965	-	105694	78698	-	-	
1966	-	105981	75152	-	-	
1967	-	106199	75125	-	-	
1968	-	77991	53257	-	-	
1969	-	46309	33504	-	-	
1970	-	72219	46733	-	-	
TOTAL	-	924398	665109	344	-	
EAGLESHAM FLD-C						
FLD-C	-	100019	67774	344	-	
1961	-	60037	46467	-	-	
1962	-	70060	50101	-	-	
1963	-	85270	64164	-	-	
1964	-	94619	74134	-	-	
1965	-	105694	78698	-	-	
1966	-	105981	75152	-	-	
1967	-	106316	75125	-	-	
1968	-	86538	58540	410	-	
1969	-	51839	39314	624	-	
1970	-	78375	58173	828	-	
TOTAL	-	944748	687642	2206	-	
EDSON CARDIUM A						
1963	-	13132	8080	-	-	
1964	-	16454	10951	-	-	
1965	-	10457	8015	-	-	
1966	-	5021	4371	-	-	
1967	-	3961	7372	-	-	
1968	-	3824	6366	-	-	
1969	-	3689	4657	-	-	
1970	-	1309	739	-	-	
TOTAL	-	57847	50551	-	-	
EDSON CARDIUM B						
1963	-	23661	13080	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
EDSON							
CARDIUM B CONTINUED							
1964	-	139074	77351	-	-		
1965	-	338053	220201	-	-		*
1966	-	315415	244604	2197	-		*
1967	-	274178	343662	12686	-		*
1968	-	225805	240295	1895	-		*
1969	-	174799	133455	6798	-		*
1970	-	162450	137847	37651	-		*
TOTAL	-	1653435	1410495	61227	-		
EDSON							
GETHING A							
1963	99	-	15453	-	-		
1964	656	-	49548	4	-		
1965	584	-	170670	115	-		
1966	229	-	17900	27	-		
INACTIVE							
1968	-	-	2151690	962	-		
1969	-	-	5076511	3534	-		
1970	-	-	7825691	5094	-		
TOTAL	1568	-	15307463	9736	-		
EDSON							
ELK A-SHUN A, SHUN B							
1963	85	-	22209	22	-		
1964	2366	-	584841	752	-		
1965	1267	-	4362857	1971	-		
1966	328	-	45718611	10773	-		
1967	101	-	58821432	56080	-		
1968	-	-	73068788	60927	-		
1969	353	-	85180125	75842	-		
1970	845	-	97156849	96617	-		
TOTAL	5345	-	364915712	302984	-		
EDSON							
UNDEFINED							
1967	-	-	30537	1299	-	*	
INACTIVE						*	
TOTAL	-	-	30537	1299	-		
EDSON							
1963	184	36793	58822	22	-		
1964	3022	155528	722691	756	-		
1965	1851	348510	4761743	2086	-		
1966	557	320436	45985486	12997	-		
1967	101	278139	59203003	70065	-		
1968	-	229629	75467139	63784	-		
1969	353	178488	90394748	86174	-		
1970	845	163759	105121126	139362	-		
TOTAL	6913	1711282	381714758	375246	-		
EDWAND							
GRAND RAPIDS A TO F							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
EDWAND GRAND RAPIDS A TO F CONTINUED							
1964	–	–	32095	–	–	*	
1965	–	–	62958	–	–		
1966	–	–	67321	–	–		
1967	–	–	66518	–	–		
1968	–	–	72391	–	–		
1969	–	–	72624	–	–		
1970	–	–	82803	–	–		
TOTAL	–	–	456710	–	–		
EDWAND							
1964	–	–	32095	–	–		
1965	–	–	62958	–	–		
1966	–	–	67321	–	–		
1967	–	–	66518	–	–		
1968	–	–	72391	–	–		
1969	–	–	72624	–	–		
1970	–	–	82803	–	–		
TOTAL	–	–	456710	–	–		
ELK POINT MANNVILLE A							
CUM	–	–	587142	–	–		
1961	–	–	71035	–	–		
1962	–	–	72794	6	–		
1963	–	–	67629	18	–		
1964	–	–	59140	11	–		
1965	–	–	46582	5	–		
1966	–	–	18083	2	–		
1967	–	–	19773	11	–		
1968	–	–	18611	9	–		
1969	–	–	16042	3	–		
1970	–	–	13577	2	–		
TOTAL	–	–	990408	67	–		
ELK POINT MANNVILLE B							
1964	–	–	17736	–	–		
1965	–	–	30979	–	–		
1966	–	–	62684	–	–		
1967	–	–	58447	–	–		
1968	–	–	62557	2	–		
1969	–	–	70820	6	–		
1970	–	–	71603	–	–		
TOTAL	–	–	374826	8	–		
ELK POINT							
FLD-C	–	–	587142	–	–		
1961	–	–	71035	–	–		
1962	–	–	72794	6	–		
1963	–	–	67629	18	–		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE MI
ELK POINT							
CONTINUED							
1964	-	-	76876	11	-		
1965	-	-	77561	5	-		
1966	-	-	80767	2	-		
1967	-	-	78220	11	-		
1968	-	-	81168	11	-		
1969	-	-	86862	9	-		
1970	-	-	85180	2	-		
TOTAL	-	-	1365234	75	-		
ELLERSLIE							
BLAIRMORE A							
CUM	-	12849	45357	61	-		
INACTIVE							
1963	-	1186	378630	-	-		
1964	-	10462	253983	172	-		
1965	-	5745	154338	9588	-		
1966	-	8770	210453	55758	-		
1967	-	7536	107486	53604	-		
1968	-	3936	22067	18976	-		
1969	-	356	4428	1013	-		
INACTIVE							
TOTAL	-	50840	1176742	139172	-		
ELLERSLIE							
BLAIRMORE B							
CUM	-	259802	246344	49008	-		
1961	-	17172	17500	11789	-	*	
1962	-	18928	17695	37264	-	*	
1963	-	19266	23732	46357	-	*	
1964	-	17767	10836	57753	-	*	
1965	-	16059	16118	63404	-	*	
1966	-	13767	15862	69281	-	*	
1967	-	6714	7679	32221	-	*	
1968	-	2912	2970	23737	-	*	
1969	-	420	13	853	-	*	
INACTIVE							
TOTAL	-	372807	358749	391667	-		
ELLERSLIE							
FLD-C	-	272651	291701	49069	-		
1961	-	17172	17500	11789	-		
1962	-	18928	17695	37264	-		
1963	-	20452	402362	46357	-		
1964	-	28229	264819	57925	-		
1965	-	21804	170456	72992	-		
1966	-	22537	226315	125039	-		
1967	-	14250	115165	85825	-		
1968	-	6848	25037	42713	-		
1969	-	776	4441	1866	-		
TOTAL	-	423647	1535491	530839	-		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WL	AI	O
ENCHANT BOW ISLAND A								
1964	-	-	55476	-	-			
1965	-	-	176263	-	-			
1966	-	-	128491	-	-			
1967	-	-	58821	-	-			
1968	-	-	49052	-	-			
1969	-	-	11416	-	-			
1970	-	-	120613	-	-			
TOTAL	-	-	600132	-	-			
ENCHANT BOW ISLAND B								
1964	-	-	523865	-	-			
1965	-	-	1412287	-	-			
1966	-	-	299059	-	-			
1967	-	-	430562	-	-			
1968	-	-	561795	-	-			
1969	-	-	963379	-	-			
1970	-	-	760844	-	-			
TOTAL	-	-	4951791	-	-			
ENCHANT BOW ISLAND D								
1969	-	-	82528	-	-			
1970	-	-	546481	-	-			
TOTAL	-	-	629009	-	-			
ENCHANT BASAL COLORADO A								
1969	-	-	27973	-	-			
1970	-	-	195054	-	-			
TOTAL	-	-	223027	-	-			
ENCHANT UPPER MANNVILLE A								
CUM	-	-	30948	-	-			
1961	-	-	223755	-	-			
1962	-	-	233145	2324	-			
1963	-	-	258516	-2324	-			
1964	-	77	566916	987	-			
1965	-	40	810154	413	-			
1966	-	11	604184	214	-			
1967	-	-	455186	-	-			
1968	-	-	289435	-	-			
1969	-	-	145718	-	-			
1970	-	66	382489	-	-			
TOTAL	-	194	4000446	1614	-			
ENCHANT UPPER MANNVILLE B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE AI	TYPE
ENCHANT								
UPPER MANNVILLE B CONTINUED								
1966	-	2624	3584	-	-			
1967	-	8274	9772	-	-			
1968	-	5793	9612	-	-			
1969	-	5217	10070	-	-			
1970	-	4556	10887	-	-			
TOTAL	-	26464	43925	-	-			
ENCHANT								
UPPER MANNVILLE C								
1969	-	-	526702	-	-			
1970	-	-	406966	-	-			
TOTAL	-	-	933668	-	-			
ENCHANT								
UPPER MANNVILLE D								
1968	-	4740	4542	-	-			
1969	-	5111	4113	-	-			
1970	-	6527	11886	153	-			
TOTAL	-	16378	20541	153	-			
ENCHANT								
LOWER MANNVILLE B								
1968	-	5942	5071	121	-			
1969	-	1421	1539	1158	-			
INACTIVE								
TOTAL	-	7363	6610	1279	-			
ENCHANT								
ELKTON A								
CUM	-	-	28942	-	-			
1961	-	-	168591	641	-			
1962	-	-	162740	94	-			
1963	-	-	132078	3115	-			
1964	2267	-	279345	2230	-			
1965	-	-	77444	1801	-			
1966	150	-	215054	1481	-			
1967	-	-	216914	1943	-			
1968	-	-	279815	1601	-			
1969	2096	-	404955	170	-			
1970	6218	-	566906	315	-			
TOTAL	10731	-	2532784	13391	-			
ENCHANT								
FLD-C	-	-	59890	-	-			
1961	-	-	392346	641	-			
1962	-	-	395885	2418	-			
1963	-	-	390594	791	-			
1964	2267	77	1425602	3217	-			
1965	-	40	2476148	2214	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WL	TYPE AI
ENCHANT							
CONTINUED							
1966	150	2635	1250372	1695	-		
1967	-	8274	1171255	1943	-		
1968	-	16475	1199322	1722	-		
1969	2096	11749	2178393	1328	-		
1970	6218	11149	3002126	468	-		
TOTAL	10731	50399	13941933	16437	-		
EQUITY							
UPPER MANNVILLE A							
1967	-	-	1872	-	-		
1968	-	-	276943	-	-		
1969	-	-	48188	-	-		
INACTIVE							
TOTAL	-	-	327003	-	-		
EQUITY							
LOWER MANN A + PEK A							
1965	22	-	23710	-	-		
INACTIVE							
1967	28	-	31924	3	-		
1968	-	-	1172656	-	-		
1969	-	-	1512473	-	-		
1970	-	-	1497917	-	-		
TOTAL	50	-	4238680	3	-		
EQUITY							
1965	22	-	23710	-	-		
1967	28	-	33796	3	-		
1968	-	-	1449599	-	-		
1969	-	-	1560661	-	-		
1970	-	-	1497917	-	-		
TOTAL	50	-	4565683	3	-		
ERSKINE							
BLAIRMORE							
CUM	9	-	534931	-	-		
1961	-	-	66147	-	-		
1962	-	-	68817	-	-		
1963	-	-	73687	-	-		
1964	-	-	95852	-	-		
1965	-	-	831036	369	-		
1966	-	-	858620	1166	-		
1967	1086	-	1230778	176	-		
1968	883	-	1123787	238	-		
1969	809	-	1051025	450	-		
1970	515	-	1030280	258	-		
TOTAL	3302	-	6964960	2657	-		
ERSKINE							
D-2							

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ERSKINE D-2								
CUM	-	29621	12546	1	-			
1961	-	31571	15012	4	-			
1962	-	23983	11549	44	-			
1963	-	20015	9849	159	-			
1964	-	19759	10279	316	-			
1965	-	16083	7616	5	-			
1966	-	15418	9545	320	-			
1967	-	12532	7267	462	-			
1968	-	9931	4368	793	-			
1969	-	9096	2428	678	-			
1970	-	6238	3250	429	-			
TOTAL	-	194247	93709	3211	-			
ERSKINE D-3								
CUM	-	6772168	3370567	777325	-			
1961	-	1241249	686321	385878	-	*		
1962	-	954426	505656	353234	-	*		
1963	-	936051	504954	413995	-	*		
1964	-	936115	529808	449355	-	*		
1965	-	894115	555143	358425	-	*		
1966	-	844288	533264	347131	-	*		
1967	-	836540	598008	429579	-	*		
1968	-	817908	545475	520899	-	*		
1969	-	569053	384381	555563	-	*		
1970	-	459664	315426	450626	-	*		
TOTAL	-	15261577	8529003	5042010	-			
ERSKINE								
FLD-C	9	6801789	3918044	777326	-			
1961	-	1272820	767480	385882	-			
1962	-	978409	586022	353278	-			
1963	-	956066	588490	414154	-			
1964	-	955874	635939	449671	-			
1965	-	910198	1393795	358799	-			
1966	-	859706	1401429	348617	-			
1967	1086	849072	1836053	430217	-			
1968	883	827839	1673630	521930	-			
1969	809	578149	1437834	556691	-			
1970	515	465902	1348956	451313	-			
TOTAL	3302	15455824	15587672	5047878	-			
ESTHER BELLY RIVER A								
CUM	-	-	475	-	-			
INACTIVE								
TOTAL	-	-	475	-	-			
ESTHER BANFF A								
1964	-	-	5500	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ESTHER BANFF A CONTINUED								
1965	-	-	19276	-	-			
1966	-	-	164959	8	-			
1967	-	-	1183154	26	-			
1968	-	-	1257734	24	-			
1969	-	-	2040528	68	-			
1970	-	-	1780472	85	-			
TOTAL	-	-	6451623	211	-			
ESTHER FLD-C	-	-	475	-	-			
1964	-	-	5500	-	-			
1965	-	-	19276	-	-			
1966	-	-	164959	8	-			
1967	-	-	1183154	26	-			
1968	-	-	1257734	24	-			
1969	-	-	2040528	68	-			
1970	-	-	1780472	85	-			
TOTAL	-	-	6452098	211	-			
ETHEL BEAVERHILL LAKE A								
1964	-	1052	200	-	-			
1965	-	11066	4478	59	-			
1966	-	4943	3646	-	-			
1967	-	2244	590	-	-			
1968	-	907	207	-	-			
INACTIVE TOTAL	-	20212	9121	59	-			
ETHEL								
1964	-	1052	200	-	-			
1965	-	11066	4478	59	-			
1966	-	4943	3646	-	-			
1967	-	2244	590	-	-			
1968	-	907	207	-	-			
TOTAL	-	20212	9121	59	-			
ETHEL LAKE COLONY A								
1965	-	-	10730	25	-			
1966	-	-	143356	84	-			
1967	-	-	46006	-	-			
1968	-	-	158028	-	-			
1969	-	-	136755	-	-			
1970	-	-	108082	-	-			
TOTAL	-	-	602957	109	-			
ETHEL LAKE 1965	-	-	10730	25	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ETHEL LAKE								
CONTINUED								
1966	-	-	143356	84	-			
1967	-	-	46006	-	-			
1968	-	-	158028	-	-			
1969	-	-	136755	-	-			
1970	-	-	108082	-	-			
TOTAL	-	-	602957	109	-			
ETZIKOM BOW ISLAND A								
CUM	-	-	14965261	22377	-			
1961	-	-	3697621	7013	-			
1962	-	-	3432815	7412	-			
1963	-	-	2643371	2330	-			
1964	-	-	2462465	1652	-			
1965	-	-	2279655	1716	-			
1966	-	-	2164165	1748	-			
1967	-	-	2118182	1896	-			
1968	-	-	1212937	1683	-			
1969	-	-	1304097	1948	-			
1970	-	-	1082753	1499	-			
TOTAL	-	-	37363322	51274	-			
ETZIKOM								
FLD-C	-	-	14965261	22377	-			
1961	-	-	3697621	7013	-			
1962	-	-	3432815	7412	-			
1963	-	-	2643371	2330	-			
1964	-	-	2462465	1652	-			
1965	-	-	2279655	1716	-			
1966	-	-	2164165	1748	-			
1967	-	-	2118182	1896	-			
1968	-	-	1212937	1683	-			
1969	-	-	1304097	1948	-			
1970	-	-	1082753	1499	-			
TOTAL	-	-	37363322	51274	-			
EWING LAKE D-2 A								
CUM	-	137787	60744	45831	-			
1961	-	9659	3440	12581	-			
1962	-	8931	2945	12919	-			
1963	-	6820	2253	10409	-			
1964	-	6570	2372	10947	-			
1965	-	5626	1484	10643	-			
1966	-	5198	1750	10836	-			
1967	-	5602	2448	11966	-			
1968	-	5099	2147	11263	-			
1969	-	4361	1077	8936	-			
1970	-	4101	1448	8807	-			
TOTAL	-	199754	82108	155138	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
EWING LAKE D-2 B								
1962	-	20048	9135	13352	-			
1963	-	68064	30981	29292	-	*		
1964	-	64512	29268	30124	-	*		
1965	-	65051	29127	30850	-	*		
1966	-	63766	31518	43863	-	*		
1967	-	56170	24268	40670	-	*		
1968	-	44335	15929	1898	-	*		
1969	-	34592	12597	-	-			
1970	-	34177	10534	1999	-	*		
TOTAL	-	450715	193357	192048	-			
EWING LAKE D-2 C								
CUM	-	3231	1341	-	-			
1961	-	18461	8564	-	-			
1962	-	48823	20022	136	-			
1963	-	63815	23807	3823	-			
1964	-	64963	7248	21688	-			
1965	-	79650	18521	36390	-			
1966	-	84246	30895	52360	-			
1967	-	77679	30538	65739	-	*		
1968	-	65568	28663	106608	-	*		
1969	-	45460	21033	106535	-	*		
1970	-	37282	14977	100605	-	*		
TOTAL	-	589178	205609	493884	-			
EWING LAKE D-3 A								
CUM	-	112015	62943	24719	-			
1961	-	53636	26735	23908	-			
1962	-	127676	57377	42766	-			
1963	-	130764	55178	33389	-			
1964	-	135789	60328	82416	-			
1965	-	137574	60553	162165	-			
1966	-	123235	57511	262498	-	*		
1967	-	108525	48205	246108	-	*		
1968	-	103480	43200	207930	-	*		
1969	-	71769	32389	196796	-	*		
1970	-	47397	25359	204470	-	*		
TOTAL	-	1151860	529778	1487165	-			
EWING LAKE								
FLD-C	-	253033	125028	70550	-			
1961	-	81756	38739	36489	-			
1962	-	205478	89479	69173	-			
1963	-	269463	112219	76913	-			
1964	-	271834	99216	145175	-			
1965	-	287901	109685	240048	-			
1966	-	276445	121674	369557	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
EWING LAKE								
CONTINUED								
1967	-	247976	105459	364483	-			
1968	-	218482	89939	327699	-			
1969	-	156182	67096	312267	-			
1970	-	122957	52318	315881	-			
TOTAL	-	2391507	1010852	2328235	-			
EXCELSIOR VIKING A								
CUM	-	340	5624	-	-			
INACTIVE								
1962	-	-	13188	-	-			
1963	-	-	834365	-	-			
1964	-	39	928761	420	-			
1965	-	121	422993	2479	-			
1966	-	-	419895	4165	-			
1967	-	-	705827	8104	-			
1968	-	-	453907	14546	-			
INACTIVE								
TOTAL	-	500	3784560	29714	-			
EXCELSIOR MANNVILLE A								
CUM	-	3189	21355	38	-			
1961	-	766	5489	-	-			
INACTIVE								
TOTAL	-	3955	26844	38	-			
EXCELSIOR D-2								
CUM	-	8522456	1655651	600973	-			
1961	-	584362	119329	116339	-		*	
1962	-	634026	126324	172996	-		*	
1963	-	590234	115874	209842	-		*	
1964	-	542817	100165	228953	-		*	
1965	-	473847	87435	212242	-		*	
1966	-	459426	80807	188566	-		*	
1967	-	472314	86350	212254	-		*	
1968	-	458386	90400	226514	-		*	
1969	-	526136	104144	254838	-		*	
1970	-	622191	138397	298210	-		*	
TOTAL	-	13886195	2704876	2721727	-			
EXCELSIOR FLD-C	-	8525985	1682630	601011	-			
1961	-	585128	124818	116339	-			
1962	-	634026	139512	172996	-			
1963	-	590234	950239	209842	-			
1964	-	542856	1028926	229373	-			
1965	-	473968	510428	214721	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
EXCELSIOR								
CONTINUED								
1966	–	459426	500702	192731	–			
1967	–	472314	792177	220358	–			
1968	–	458386	544307	241060	–			
1969	–	526136	104144	254838	–			
1970	–	622191	138397	298210	–			
TOTAL	–	13890650	6516280	2751479	–			
FAIRYDELL BON ACCORD VIKING A								
CUM	–	–	7317164	–	–			
1961	–	–	1429449	–	–			
1962	–	–	1430386	–	–			
1963	–	–	1227067	–	–			
1964	–	–	782109	–	–			
1965	–	–	1482673	–	–			
1966	–	–	6277328	–	–			
1967	–	–	6240165	–	–			
1968	–	–	6304525	414	–			
1969	–	–	6545552	3284	–			
1970	–	–	7683159	8101	–			
TOTAL	–	–	46719577	11799	–			
FAIRYDELL BON ACCORD VIKING B								
1965	–	–	72720	–	–			
1966	–	–	188675	–	–			
1967	–	–	215055	–	–			
1968	–	–	235398	6	–			
1969	–	–	374184	61	–			
1970	–	–	413630	76	–			
TOTAL	–	–	1499662	143	–			
FAIRYDELL BON ACCORD VIKING C								
CUM	–	54192	7284	115957	–			
1961	–	5157	1534	23973	–			
1962	–	5815	2004	28385	–			
1963	–	5951	912	35079	–			
1964	–	5629	819	45389	–			
1965	–	4519	964	39822	–			
1966	–	3926	1270	41699	–			
1967	–	4684	1167	52004	–			
1968	–	5418	1194	51001	–			
1969	–	4990	1265	55422	–			
1970	–	4155	1249	54435	–			
TOTAL	–	104436	19662	543166	–			
FAIRYDELL BON ACCORD BASAL MANNVILLE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
FAIRYDELL BON ACCORD BASAL MANNVILLE A								
CUM	–	–	228676	–	–			
1961	–	–	8	–	–			
1962	–	–	333	–	–			
1963	–	–	426593	–	–			
1964	–	–	453633	–	–			
1965	–	–	480938	–	–			
1966	–	–	304361	–	–			
1967	–	–	194232	–	–			
1968	–	–	191917	1	–			
1969	–	–	189179	51	–			
1970	–	–	126966	31	–			
TOTAL	–	–	2596836	83	–			
FAIRYDELL BON ACCORD BASAL MANNVILLE B								
1965	–	–	129978	–	–			
1966	–	–	101390	–	–			
1967	–	–	34434	–	–			
1968	–	–	2548	–	–			
INACTIVE								
TOTAL	–	–	268350	–	–			
FAIRYDELL BON ACCORD BASAL MANNVILLE C								
1969	–	4918	446151	479	–			
1970	–	7646	1003798	2216	–			
TOTAL	–	12564	1449949	2695	–			
FAIRYDELL BON ACCORD D-2 A								
CUM	–	696988	87709	870753	–			
1961	–	26246	8523	173020	–	*		
1962	–	18628	6330	150368	–	*		
1963	–	19567	6656	200681	–	*		
1964	–	16396	5574	169551	–	*		
1965	–	4074	1386	38499	–	*		
INACTIVE								
TOTAL	–	781899	116178	1602872	–			
FAIRYDELL BON ACCORD D-2 B								
CUM	–	430376	59839	182218	–			
1961	–	69149	10095	27686	–			
1962	–	68030	10676	–	–			
1963	–	67439	10585	2568	–			
1964	–	61834	10490	17291	–			
1965	–	55206	9618	16050	–			
1966	–	60195	8284	19175	–			
1967	–	51410	6904	19760	–			
1968	–	46363	6560	27489	–			
1969	–	49423	7171	29555	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
FAIRYDELL BON ACCORD D-2 B CONTINUED								
1970	-	48980	6903	33992	-			
TOTAL	-	1008405	147125	375784	-			
FAIRYDELL BON ACCORD D-3 A								
CUM	-	2307121	292387	5197	-			
1961	-	314328	50119	1594	-			
1962	-	323784	53227	4459	-			
1963	-	305092	50284	15865	-			
1964	-	277955	48067	45108	-			
1965	-	262600	46172	38320	-			
1966	-	245968	35567	4303	-			
1967	-	263482	38164	5912	-			
1968	-	223449	31728	7143	-			
1969	-	279344	39107	10266	-			
1970	-	345642	46555	15267	-			
TOTAL	-	5148765	731377	153434	-			
FAIRYDELL BON ACCORD UNDEFINED								
CUM	-	22036	3473	15775	-			
INACTIVE								
1966	-	-	1109	-	-			
INACTIVE								
TOTAL	-	22036	4582	15775	-			
FAIRYDELL BON ACCORD								
FLD-C	-	3510713	7996532	1189900	-			
1961	-	414880	1499728	226273	-			
1962	-	416257	1502956	183212	-			
1963	-	398049	1722097	254193	-			
1964	-	361814	1300692	277339	-			
1965	-	326399	2224449	132691	-			
1966	-	310089	6917984	65177	-			
1967	-	319576	6730121	77676	-			
1968	-	275230	6773870	86054	-			
1969	-	338675	7602609	99118	-			
1970	-	406423	9282260	114118	-			
TOTAL	-	7078105	53553298	2705751	-			
FENN BIG VALLEY VIKING A								
CUM	-	-	1148965	-	-			
1961	-	-	796516	-	-			
1962	-	-	957896	-	-			
1963	-	-	1078915	-	-			
1964	-	-	954602	-	-			
1965	-	-	600901	104	-			
1966	-	-	233853	57	-			
1967	-	-	215758	52	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
FENN BIG VALLEY VIKING A CONTINUED								
1968	-	-	210441	43	-			
1969	-	-	198279	8	-			
1970	-	-	235317	10	-			
TOTAL	-	-	6631443	274	-			
FENN BIG VALLEY D-2 A								
CUM	-	48338138	18391885	2086225	-			
1961	-	5602011	2004768	662237	-	*		
1962	-	5560097	1977901	710529	-	*		
1963	-	5192938	1897061	786763	-	*		
1964	-	4833941	1753784	751891	-	*		
1965	-	4574266	1729230	432182	-	*		
1966	-	5304700	1968449	82446	-	*		
1967	-	5872168	2126221	209391	-	*		
1968	-	5564262	2008430	429633	-	*		
1969	-	6075843	2330133	654410	-	*		
1970	1064	6782970	2973687	772786	-	*		
TOTAL	1064	103701334	39161549	7578493	-			
FENN BIG VALLEY BIG VALLEY D-3 A								
CUM	-	989308	395652	1987	-			
1961	-	103288	35983	13	-			
1962	-	86206	32862	11	-			
1963	-	88331	30019	-	-			
1964	-	85362	28734	24	-			
1965	-	80376	28073	5307	-			
1966	-	71928	25640	3707	-			
1967	-	70690	29836	13948	-			
1968	-	73566	33002	20774	-			
1969	-	48925	19677	18198	-			
1970	12	40235	16265	18666	-			
TOTAL	12	1738215	675743	82635	-			
FENN BIG VALLEY BIG VALLEY D-3 B								
CUM	-	97518	59220	171	-			
1961	-	15370	5859	-	-			
1962	-	12349	3726	-	-			
1963	-	12353	3944	-	-			
1964	-	13098	4486	-	-			
1965	-	14511	5073	-	-			
1966	-	18372	15619	-	-			
1967	-	13861	19017	-	-			
1968	-	20358	26023	2309	-			
1969	-	17386	4200	3233	-			
1970	5	23397	6219	5038	-			
TOTAL	5	258573	153386	10751	-			
FENN BIG VALLEY FENN D-3 C								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
FENN BIG VALLEY						
FENN D-3 C						
CONTINUED						
1965	-	2956	4821	2156	-	
1966	-	5172	10816	-	-	
1967	-	5313	3612	-	-	
1968	-	5499	2009	-	-	
1969	-	4671	1622	-	-	
1970	-	5547	2068	-	-	
TOTAL	-	29158	24948	2156	-	
FENN BIG VALLEY						
FENN D-3 E						
CUM	-	72072	23946	24881	-	
1961	-	14529	5134	15742	-	
1962	-	10189	3281	12619	-	
1963	-	10621	3940	14861	-	
1964	-	9979	3891	16970	-	
1965	-	9660	4229	20450	-	
1966	-	9682	3573	22071	-	
1967	-	9001	3152	21871	-	
1968	-	8347	2763	20743	-	
1969	-	7699	2811	20265	-	
1970	-	5394	2326	13735	-	
TOTAL	-	167173	59046	204208	-	
FENN BIG VALLEY						
FENN D-3 F						
CUM	-	2055991	732815	242102	-	
1961	-	375938	122302	65948	-	*
1962	-	331628	107477	73179	-	*
1963	-	327860	109148	76122	-	*
1964	-	315552	103493	126462	-	*
1965	-	286157	99276	142350	-	*
1966	-	283028	99885	157149	-	*
1967	-	293663	99961	96156	-	*
1968	-	262480	87346	78023	-	*
1969	-	233382	77551	97617	-	*
1970	31	288174	94038	120645	-	*
TOTAL	31	5053853	1733292	1275753	-	
FENN BIG VALLEY						
UNDEFINED						
CUM	-	5548	12278	29	-	
INACTIVE						
TOTAL	-	5548	12278	29	-	
FENN BIG VALLEY						
FLD-C	-	51558575	20764761	2355395	-	
1961	-	6111136	2970562	743940	-	
1962	-	6000469	3083143	796338	-	
1963	-	5632103	3123027	877746	-	
1964	-	5257932	2848990	895347	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	SI
FENN BIG VALLEY								
CONTINUED								
1965	-	4967926	2471603	602549	-			
1966	-	5692882	2357835	265430	-			
1967	-	6264696	2497557	341418	-			
1968	-	5934512	2370014	551525	-			
1969	-	6387906	2634273	793731	-			
1970	1112	7145717	3329920	930880	-			
TOTAL	1112	110953854	48451685	9154299	-			
FENN WEST D-2 A								
1961	-	32460	12423	-	-			
1962	-	269901	99314	25141	-			
1963	-	357146	141003	53993	-	*		
1964	-	391969	159222	66622	-	*		
1965	-	433052	170798	66268	-	*		
1966	-	426724	164354	109982	-	*		
1967	-	420490	175458	134159	-	*		
1968	-	339067	138258	161384	-	*		
1969	-	224452	85458	120465	-	*		
1970	-	197802	67266	78947	-	*		
TOTAL	-	3093063	1213554	816961	-			
FENN WEST								
1961	-	32460	12423	-	-			
1962	-	269901	99314	25141	-			
1963	-	357146	141003	53993	-			
1964	-	391969	159222	66622	-			
1965	-	433052	170798	66268	-			
1966	-	426724	164354	109982	-			
1967	-	420490	175458	134159	-			
1968	-	339067	138258	161384	-			
1969	-	224452	85458	120465	-			
1970	-	197802	67266	78947	-			
TOTAL	-	3093063	1213554	816961	-			
FERRIER BELLY RIVER A								
1967	-	22732	7888	-	-			
1968	-	38552	11867	-	-			
1969	-	24978	11044	-	-			
1970	-	33728	7898	-	-			
TOTAL	-	119990	38697	-	-			
FERRIER BELLY RIVER B								
1967	-	3411	19762	-	-			
1968	-	1048	8566	-	-			
1969	-	405	4419	-	-			
1970	-	362	2854	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
FERRIER BELLY RIVER B CONTINUED								
TOTAL	-	5226	35601	-	-			
FERRIER CARDIUM A								
1963	-	1166	25785	-	-			
1964	-	262	6731	-	-			
INACTIVE								
TOTAL	-	1428	32516	-	-			
FERRIER CARDIUM B								
1961	-	5528	22478	-	-			
1962	-	10402	21811	-	-			
1963	-	10832	20160	-	-			
1964	-	7662	24668	-	-			
1965	-	11689	50416	-	-			
1966	-	4870	23591	-	-			
1967	4864	12864	154345	-	-			
1968	4618	10775	175260	-	-			
1969	3530	8233	141323	-	-			
1970	3742	8739	182180	-	-			
TOTAL	16754	91594	816232	-	-			
FERRIER CARDIUM C								
1961	-	3415	26753	-	-			
1962	-	4478	20644	-	-			
1963	-	2983	20322	-	-			
1964	-	2517	23004	-	-			
1965	-	3199	75709	-	-			
1966	-	1714	61764	-	-			
1967	-	1478	32805	-	-			
1968	-	2215	77342	-	-			
1969	-	1518	83001	-	-			
1970	-	1514	66532	-	-			
TOTAL	-	25031	487876	-	-			
FERRIER CARDIUM D								
1963	-	2520	9827	-	-			
1964	-	4136	20918	-	-			
1965	-	38629	173679	-	-			
1966	-	90938	333418	-	-			
1967	-	217068	739530	-	-			
1968	-	186918	673525	-	-			
1969	-	251046	1336039	-	-		*	
1970	-	289881	8361918	525	-		*	
TOTAL	-	1081136	11648854	525	-			
FERRIER CARDIUM E								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE D.
FERRIER CARDIUM E CONTINUED								
1965	-	3161	59596	-	-			
1966	-	92239	197642	-	-			
1967	-	358602	803044	-	-			
1968	-	424163	1110393	-	-			
1969	-	405841	1061591	-	-		*	
1970	-	547953	19774912	3656	-		*	
TOTAL	-	1831959	23007178	3656	-			
FERRIER CARDIUM F								
CUM	-	909	434	-	-			
1961	-	495	329	-	-			
1962	-	493	212	-	-			
1963	-	411	313	-	-			
1964	-	143	176	-	-			
1965	-	347	314	-	-			
1966	-	382	112	-	-			
1967	-	483	259	-	-			
1968	-	357	65	-	-			
INACTIVE								
TOTAL	-	4020	2214	-	-			
FERRIER CARDIUM G								
1967	-	4394	14932	-	-			
1968	-	14868	42213	-	-			
1969	-	46089	133467	-	-			
1970	-	37458	91845	390	-			
TOTAL	-	102809	282457	390	-			
FERRIER CARDIUM H								
1966	-	6346	11658	-	-			
1967	-	7650	13112	-	-			
1968	-	7289	16762	-	-			
1969	-	6981	10153	-	-			
1970	-	6854	10144	-	-			
TOTAL	-	35120	61829	-	-			
FERRIER VIKING A								
CUM	-	396691	605238	-	-			
1961	-	94231	244231	-	-			
1962	-	103616	335398	-	-			
1963	-	102618	417615	-	-			
1964	-	77551	426307	-	-			
1965	-	68624	420658	-	-			
1966	-	60202	415585	-	-			
1967	35173	105607	1354455	-	-			
1968	27809	81734	1421044	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						WC A OI
FERRIER VIKING A CONTINUED						
1969	18274	52548	1389931	-	-	
1970	12111	36400	1103811	-	-	
TOTAL	93367	1179822	8134273	-	-	
FERRIER SHUNDA A						
1965	-	1901	8679	202	-	
1966	-	615	2287	862	-	
1967	-	238	375	290	-	
INACTIVE						
TOTAL	-	2754	11341	1354	-	
FERRIER UNDEFINED						
1969	-	712	18300	-	-	
1970	90	-	2748002	496	-	
TOTAL	90	712	2766302	496	-	
FERRIER						
FLD-C	-	397600	605672	-	-	
1961	-	103669	293791	-	-	
1962	-	118989	378065	-	-	
1963	-	120530	494022	-	-	
1964	-	92271	501804	-	-	
1965	-	127550	789051	202	-	
1966	-	257306	1046057	862	-	
1967	40037	734527	3140507	290	-	
1968	32427	767919	3537037	-	-	
1969	21804	798351	4189268	-	-	
1970	15943	962889	32350096	5067	-	
TOTAL	110211	4481601	47325370	6421	-	
FIGURE LAKE UPPER MANNVILLE B						
1969	-	-	251172	30	-	
1970	-	-	351529	42	-	
TOTAL	-	-	602701	72	-	
FIGURE LAKE D-2 B						
1969	-	-	343378	40	-	
1970	-	-	1349736	160	-	
TOTAL	-	-	1693114	200	-	
FIGURE LAKE D-2 C						
1969	-	-	120820	15	-	
1970	-	-	521540	61	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
FIGURE LAKE D-2 C CONTINUED								
TOTAL	-	-	642360	76	-			
FIGURE LAKE D-2 D								
CUM	-	-	515	-	-			
INACTIVE								
1969	-	-	80000	9	-			
1970	-	-	424003	50	-			
TOTAL	-	-	504518	59	-			
FIGURE LAKE								
FLD-C	-	-	515	-	-			
1969	-	-	795370	94	-			
1970	-	-	2646808	313	-			
TOTAL	-	-	3442693	407	-			
FIRE KEG RIVER A								
1969	-	249	125	-	-			
1970	-	20336	8401	32	-			
TOTAL	-	20585	8526	32	-			
FIRE KEG RIVER B								
1970	-	1832	1919	71	-			
TOTAL	-	1832	1919	71	-			
FIRE KEG RIVER C								
1969	-	52	16	-	-			
1970	-	15371	4672	1988	-			
TOTAL	-	15423	4688	1988	-			
FIRE								
1969	-	301	141	-	-			
1970	-	37539	14992	2091	-			
TOTAL	-	37840	15133	2091	-			
FLAT MANNVILLE A								
1967	-	-	11571	-	-			
1968	-	-	46446	-	-			
1969	-	-	53371	-	-			
1970	-	-	55990	-	-			
TOTAL	-	-	167378	-	-			
FLAT MANNVILLE B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE A
FLAT							
MANNVILLE B							
CONTINUED							
1968	–	–	11899	1036	–		
INACTIVE							
TOTAL	–	–	11899	1036	–		
FLAT							
MANNVILLE C							
1969	–	–	89369	1596	–		
INACTIVE							
TOTAL	–	–	89369	1596	–		
FLAT							
MANNVILLE D							
1969	–	–	27423	–	–		
1970	5	–	318597	–	–		
TOTAL	5	–	346020	–	–		
FLAT							
MANNVILLE F							
1969	–	–	26732	–	–		
1970	–	–	369273	–	–		
TOTAL	–	–	396005	–	–		
FLAT							
WABAMUN A							
1968	–	–	14517	16	–		
1969	–	–	514446	2	–		
1970	–	–	6618634	–	–		
TOTAL	–	–	7147597	18	–		
FLAT							
1967	–	–	11571	–	–		
1968	–	–	72862	1052	–		
1969	–	–	711341	1598	–		
1970	5	–	7362494	–	–		
TOTAL	5	–	8158268	2650	–		
FOREMOST							
BOW ISLAND							
CUM	–	–	5679478	–	–		
1961	–	–	2524	–	–		
1962	–	–	2136	–	–		
1963	–	–	143164	–	–		
1964	–	–	290092	–	–		
1965	–	–	69929	–	–		
1966	–	–	91651	–	–		
1967	–	–	161912	–	–		
1968	–	–	604618	–	–		
1969	–	–	1098112	–	–		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
FOREMOST								
BOW ISLAND CONTINUED								
1970	-	-	1011251	-	-			
TOTAL	-	-	9154867	-	-			
FOREMOST								
FLD-C	-	-	5679478	-	-			
1961	-	-	2524	-	-			
1962	-	-	2136	-	-			
1963	-	-	143164	-	-			
1964	-	-	290092	-	-			
1965	-	-	69929	-	-			
1966	-	-	91651	-	-			
1967	-	-	161912	-	-			
1968	-	-	604618	-	-			
1969	-	-	1098112	-	-			
1970	-	-	1011251	-	-			
TOTAL	-	-	9154867	-	-			
FORESTBURG								
UPPER MANNVILLE A								
1967	-	-	7558	-	-			
1968	-	-	9024	-	-			
INACTIVE								
TOTAL	-	-	16582	-	-			
FORESTBURG								
UPPER MANNVILLE B								
1968	-	-	20737	-	-			
INACTIVE								
TOTAL	-	-	20737	-	-			
FORESTBURG								
UNDEFINED								
CUM	-	2812	460	2408	-			
INACTIVE								
TOTAL	-	2812	460	2408	-			
FORESTBURG								
FLD-C	-	2812	460	2408	-			
1967	-	-	7558	-	-			
1968	-	-	29761	-	-			
TOTAL	-	2812	37779	2408	-			
FORT KENT								
COLONY A								
CUM	-	-	228596	-	-			
1961	-	-	224165	-	-			
1962	-	-	247802	-	-			
1963	-	-	181530	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
FORT KENT COLONY A CONTINUED						
1964	-	-	159339	-	-	
1965	-	-	168522	-	-	
1966	-	-	220319	-	-	
1967	-	-	158715	-	-	
1968	-	-	129315	-	-	
1969	-	-	156877	-	-	
1970	-	-	139408	-	-	
TOTAL	-	-	2014588	-	-	
FORT KENT						
FLD-C	-	-	228596	-	-	
1961	-	-	224165	-	-	
1962	-	-	247802	-	-	
1963	-	-	181530	-	-	
1964	-	-	159339	-	-	
1965	-	-	168522	-	-	
1966	-	-	220319	-	-	
1967	-	-	158715	-	-	
1968	-	-	129315	-	-	
1969	-	-	156877	-	-	
1970	-	-	139408	-	-	
TOTAL	-	-	2014588	-	-	
FORT SASKATCHEWAN VIKING						
CUM	-	-	36518998	-	-	
1961	-	-	7888316	509	-	
1962	-	-	8687329	532	-	
1963	-	-	9369809	247	-	
1964	-	-	9792975	352	-	
1965	-	-	12490882	216	-	
1966	-	-	10940759	388	-	
1967	-	-	13229264	237	-	
1968	-	-	12997299	2211	-	
1969	-	-	12185381	4923	-	
1970	-	-	14151466	10063	-	
TOTAL	-	-	148252478	19678	-	
FORT SASKATCHEWAN						
FLD-C	-	-	36518998	-	-	
1961	-	-	7888316	509	-	
1962	-	-	8687329	532	-	
1963	-	-	9369809	247	-	
1964	-	-	9792975	352	-	
1965	-	-	12490882	216	-	
1966	-	-	10940759	388	-	
1967	-	-	13229264	237	-	
1968	-	-	12997299	2211	-	
1969	-	-	12185381	4923	-	
1970	-	-	14151466	10063	-	
TOTAL	-	-	148252478	19678	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
FOX CREEK VIKING A								
1967	11	–	5040	–	–			
1968	47	–	32720	2	–			
1969	–	–	4423118	1811	–			
1970	–	–	5802008	1531	–			
TOTAL	58	–	10262886	3344	–			
FOX CREEK CADOMIN D								
1968	6	–	8500	20	–			
1969	–	–	80681	–	–			
1970	–	–	429685	–	–			
TOTAL	6	–	518866	20	–			
FOX CREEK CADOMIN E								
1968	–	–	17760	–	–			
1969	–	–	510195	6	–			
1970	–	–	575870	1029	–			
TOTAL	–	–	1103825	1035	–			
FOX CREEK CADOMIN F								
1967	66	–	2850	–	–			
INACTIVE								
TOTAL	66	–	2850	–	–			
FOX CREEK CADOMIN G								
1969	–	–	21900	–	–			
1970	–	–	23923	299	–			
TOTAL	–	–	45823	299	–			
FOX CREEK UNDEFINED								
1964	–	283	7784	–	–			
INACTIVE								
TOTAL	–	283	7784	–	–			
FOX CREEK								
1964	–	283	7784	–	–			
1967	77	–	7890	–	–			
1968	53	–	58980	22	–			
1969	–	–	5035894	1817	–			
1970	–	–	6831486	2859	–			
TOTAL	130	283	11942034	4698	–			
FOX CREEK WEST CADOMIN A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
FOX CREEK WEST						
CADOMIN A						
CUM	–	–	1487	–	–	
TOTAL	–	–	1487	–	–	
FOX CREEK WEST						
FLD-C	–	–	1487	–	–	
TOTAL	–	–	1487	–	–	
FREEMAN						
BEAVERHILL LAKE A						
1962	–	3404	1704	–	–	
1963	–	88094	34057	–	–	
1964	–	113976	55454	–	–	
1965	–	168261	76429	–	–	
1966	–	269168	115159	–	–	
1967	–	230651	104504	–	–	
1968	–	166911	68718	–	–	*
1969	–	161644	75070	–	–	*
1970	–	163456	82164	–	–	*
TOTAL	–	1365565	613259	–	–	
FREEMAN						
1962	–	3404	1704	–	–	
1963	–	88094	34057	–	–	
1964	–	113976	55454	–	–	
1965	–	168261	76429	–	–	
1966	–	269168	115159	–	–	
1967	–	230651	104504	–	–	
1968	–	166911	68718	–	–	
1969	–	161644	75070	–	–	
1970	–	163456	82164	–	–	
TOTAL	–	1365565	613259	–	–	
GARRINGTON						
CARDIUM A+B						
CUM	–	919560	466044	452	–	
1961	–	687004	366018	–	–	
1962	–	1085589	602133	17	–	
1963	–	1181180	755817	–	2285	*
1964	–	1504495	1121137	14	–	*
1965	–	1449212	1219211	2389	–	*
1966	–	1042919	854073	11718	–	*
1967	–	873655	660112	9645	–	*
1968	–	798238	547553	10587	–	*
1969	–	700074	550823	12136	–	*
1970	–	519258	366189	10107	–	*
TOTAL	–	10761184	7509110	57065	2285	
GARRINGTON						
MANNVILLE A						
1962	1658	–	18787	–	–	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	EFF
GARRINGTON MANNVILLE A CONTINUED						
INACTIVE						
TOTAL	1658	–	18787	–		
GARRINGTON RUNDLE A						
1962	–	153	11113	–	–	
INACTIVE						
TOTAL	–	153	11113	–	–	
GARRINGTON LEDUC A						
1967	500	–	47200	178	–	
1968	–	–	216753	341	–	
1969	–	–	482745	3168	–	
1970	20	–	687178	5833	–	
TOTAL	520	–	1433876	9520	–	
GARRINGTON UNDEFINED						
1962	716	–	31245	–	–	
INACTIVE						
TOTAL	716	–	31245	–	–	
GARRINGTON						
FLD-C	–	919560	466044	452	–	
1961	–	687004	366018	–	–	
1962	2374	1085742	663278	17	–	
1963	–	1181180	755817	–	2285	
1964	–	1504495	1121137	14	–	
1965	–	1449212	1219211	2389	–	
1966	–	1042919	854073	11718	–	
1967	500	873655	707312	9823	–	
1968	–	798238	764306	10928	–	
1969	–	700074	1033568	15304	–	
1970	20	519258	1053367	15940	–	
TOTAL	2894	10761337	9004131	66585	2285	
GHOST PINE VIKING A						
1970	40	–	1511	–	–	
TOTAL	40	–	1511	–	–	
GHOST PINE UPPER MANNVILLE F						
1967	–	–	64197	31	–	
1968	–	–	50156	26	–	
INACTIVE						
1970	–	–	206873	50	–	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WL	WI	OI
GHOST PINE UPPER MANNVILLE F CONTINUED								
TOTAL	-	-	321226	107	-			
GHOST PINE UPPER MANNVILLE Q								
1967	-	-	55399	30	-			
1968	-	-	43414	17	-			
1969	76	-	153763	27	-			
1970	172	-	165490	-	-			
TOTAL	248	-	418066	74	-			
GHOST PINE UPPER MANNVILLE T								
1968	-	-	104	-	-			
1969	-	-	2322	1	-			
INACTIVE								
TOTAL	-	-	2426	1	-			
GHOST PINE UPPER MANNVILLE V								
CUM	-	67582	288781	1909	-			
1961	-	936	12617	-	-			
INACTIVE								
1965	-	2077	3390	-	-			
1966	-	2463	15444	-	-			
1967	-	-	152725	78	-			
1968	-	21537	1144249	151	-			
1969	-	1564	131371	25	-			
1970	-	3367	843879	858	-			
TOTAL	-	99526	2592456	3021	-			
GHOST PINE UPPER MANNVILLE W								
1966	-	1145	3819	37	-			
INACTIVE								
1968	-	9	226745	56	-			
1969	-	-	1148068	296	-			
1970	-	-	1144114	220	-			
TOTAL	-	1154	2522746	609	-			
GHOST PINE UPPER MANNVILLE Y								
1967	-	-	14317	-	-			
1968	-	-	690677	-	-			
1969	-	45	1622862	29705	-			
1970	-	-	3572273	547	-			
TOTAL	-	45	5900129	30252	-			
GHOST PINE UPPER MANNVILLE Z								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
GHOST PINE UPPER MANNVILLE Z CONTINUED						
1967	-	-	3680	-		
1968	-	-	235614	-		
1969	-	-	101609	-		
INACTIVE						
TOTAL	-	-	340903	-		
GHOST PINE UPPER MANNVILLE FF						
1968	-	-	719828	228		
1969	-	-	2667156	420		
1970	-	-	2656943	469		
TOTAL	-	-	6043927	1117		
GHOST PINE UPPER MANNVILLE GG						
1967	-	5190	5412	188		
1968	-	4100	7694	41		
1969	-	3363	4544	204		
1970	-	4461	4973	366		
TOTAL	-	17114	22623	799		
GHOST PINE UPPER MANNVILLE HH						
1967	-	1105	-	15		
1968	-	5367	10349	-		
1969	-	2894	6984	30		
1970	-	4898	9454	13		
TOTAL	-	14264	26787	58		
GHOST PINE UPPER MANNVILLE II						
1969	-	-	8389	-		
INACTIVE						
TOTAL	-	-	8389	-		
GHOST PINE UPPER MANNVILLE G+P						
1965	-	-	23200	-		
1966	-	58	1126	-		
1967	-	1484	1190985	593		
1968	-	11623	7650089	1649		
1969	-	4446	8192181	3121		
1970	-	457	7603328	1151		
TOTAL	-	18068	24660909	6514		
GHOST PINE UPPER MANNVILLE H+BB						
1961	161	-	98417	-		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AB	AI	OI
GHOST PINE								
UPPER MANNVILLE H+BB								
CONTINUED								
INACTIVE								
1965	-	-	85780	-	-			
1966	-	-	17500	-	-			
1967	-	-	439832	210	-			
1968	-	-	3158861	560	-			
1969	-	-	3782480	416	-			
1970	-	-	4212088	512	-			
TOTAL	161	-	11794958	1698	-			
GHOST PINE								
UPPER MANNVILLE C+U								
1963	105	-	11169	-	-			
1964	25	-	111219	-	-			
1965	-	-	88446	-	-			
1966	23	-	71843	-	-			
1967	-	975	39306	9	-			
1968	-	-	773055	204	-			
1969	-	-	3269338	613	-			
1970	-	-	2538951	460	-			
TOTAL	153	975	6903327	1286	-			
GHOST PINE								
UPPER MANNVILLE AA+CC								
1967	-	-	14180	-	-			
1968	-	-	14733	-	-			
1969	-	-	33095	17	-			
1970	-	-	309306	85	-			
TOTAL	-	-	371314	102	-			
GHOST PINE								
LOWER MANNVILLE A								
1965	-	11695	37676	123	-			
1966	-	8114	16802	124	-			
1967	-	6315	116511	98	-			
1968	-	3982	535979	180	-			
1969	-	1712	707897	182	-			
1970	-	-	615147	109	-			
TOTAL	-	31818	2030012	816	-			
GHOST PINE								
LOWER MANNVILLE B								
CUM	-	14978	21482	21	-			
1961	-	3452	10995	-	-			
INACTIVE								
1968	-	3551	5262	-	-			
1969	-	1252	6580	2	-			
1970	-	3537	58721	16	-			
TOTAL	-	26770	103040	39	-			
GHOST PINE								
LOWER MANNVILLE E								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GHOST PINE LOWER MANNVILLE E CONTINUED								
1966	–	13843	9285	–	–			
1967	–	11849	12145	–	–			
1968	–	5039	7315	–	–			
1969	–	3865	7266	–	–			
1970	–	5130	8949	–	–			
TOTAL	–	39726	44960	–	–			
GHOST PINE LOWER MANNVILLE F								
1967	–	–	21231	12	–			
1968	–	–	619470	241	–			
1969	–	–	1194802	275	–			
1970	–	1618	1277823	289	–			
TOTAL	–	1618	3113326	817	–			
GHOST PINE LOWER MANNVILLE H								
1969	28	28	141022	58	–			
1970	–	1622	678256	212	–			
TOTAL	28	1650	819278	270	–			
GHOST PINE PEKISKO A								
1969	24	–	982	66	–			
INACTIVE								
TOTAL	24	–	982	66	–			
GHOST PINE PEKISKO B								
1968	–	–	112	–	–			
INACTIVE								
TOTAL	–	–	112	–	–			
GHOST PINE PEKISKO F								
1965	–	454	412	–	–			
1966	–	7533	4836	–	–			
1967	–	6821	9094	–	–			
1968	–	5243	3560	–	–			
1969	–	3416	4242	8	–			
1970	–	2384	2937	–	–			
TOTAL	–	25851	25081	8	–			
GHOST PINE PEKISKO G								
1967	–	–	117310	56	–			
1968	–	–	1444154	237	–			
1969	–	–	2010698	194	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
GHOST PINE PEKISKO G CONTINUED								
1970	-	-	2171244	221	-			
TOTAL	-	-	5743406	708	-			
GHOST PINE PEKISKO H								
1967	-	-	2579	-	-			
1968	-	-	23521	-	-			
1969	-	-	244854	-	-			
1970	-	-	310642	-	-			
TOTAL	-	-	581596	-	-			
GHOST PINE UNDEFINED								
CUM	16	24324	44693	218	-			
1961	-	1199	2080	-	-			
INACTIVE								
1965	-	981	500	-	-			
1966	-	-673	11973	-	-			
INACTIVE								
1968	-	-	30	-	-			
INACTIVE								
1970	-	-	1602	-	-			
TOTAL	16	25831	60878	218	-			
GHOST PINE								
FLD-C	16	106884	354956	2148	-			
1961	161	5587	124109	-	-			
1963	105	-	11169	-	-			
1964	25	-	111219	-	-			
1965	-	15207	239404	123	-			
1966	23	32483	152628	161	-			
1967	-	33739	2258903	1320	-			
1968	-	60451	17364971	3590	-			
1969	128	22585	25442505	35660	-			
1970	212	27474	28394504	5578	-			
TOTAL	670	304410	74454368	48580	-			
GILBY BELLY RIVER A								
1963	-	12642	14343	-	-			
1964	-	18774	25753	-	-			
1965	-	13522	27498	-	-			
1966	-	9054	18845	-	-			
1967	-	6707	15131	-	-			
1968	-	4160	11016	-	-			
1969	-	6460	17721	-	-			
1970	-	9313	32262	-	-			
TOTAL	-	80632	162569	-	-			
GILBY BELLY RIVER B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WELL
GILBY BELLY RIVER B CONTINUED						
1965	–	10649	5186	–		
1966	–	12655	6711	–		
1967	–	14373	10019	–		
1968	–	5434	4954	–		
1969	–	3437	3702	–		
1970	–	8138	8481	–		
TOTAL	–	54686	39052	–		
GILBY CARDIUM A						
1962	–	7045	3815	–		
1963	–	8851	3890	–		
1964	–	6798	2588	–		
1965	–	6202	4637	–		
1966	–	5428	3383	–		
1967	–	4283	3060	–		
1968	–	3859	1784	–		
1969	–	3660	2239	–		
1970	–	3219	1974	–		
TOTAL	–	49345	27370	–		
GILBY CARDIUM B						
1964	–	–	8432	–		
1965	–	–	2262	–		
INACTIVE						
1970	63	–	5600	–		
TOTAL	63	–	16294	–		
GILBY VIKING A						
CUM	–	4965517	3555243	41272		
1961	–	1283952	881716	1174		
1962	–	1169984	1008903	7070		
1963	–	906412	571325	24129		
1964	–	969664	462850	60008		
1965	–	728157	445320	12271		
1966	–	530540	205271	11571		
1967	–	519459	214787	9085		
1968	–	404504	137881	11761		
1969	–	369436	219517	6015		
1970	–	413963	185559	5963		
TOTAL	–	12261588	7888372	190319		
GILBY VIKING B						
1962	–	39659	21446	–		
1963	–	159502	84477	–		
1964	–	201651	108224	–		
1965	–	208245	214515	–		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
GILBY VIKING B CONTINUED						
1966	-	192749	149331	-	-	
1967	-	200441	174521	-	-	
1968	-	161085	166669	-	-	
1969	-	88815	94910	-	-	
1970	-	87972	108593	-	-	
TOTAL	-	1340119	1122686	-	-	
GILBY VIKING C						
CUM	-	22781	22888	-	-	
1961	-	4204	6250	-	-	
1962	-	4045	5000	-	-	
1963	-	7316	13032	-	-	
1964	-	9794	16199	-	-	
1965	-	8933	17154	-	-	
1966	-	7793	14674	-	-	
1967	-	8055	20186	-	-	
1968	-	6895	15119	-	-	
1969	-	5994	8562	-	-	
1970	-	6203	7349	2	-	
TOTAL	-	92013	146413	2	-	
GILBY VIKING D						
1965	-	315	878	-	-	
1966	-	4600	4997	-	-	
1967	-	4149	4311	-	-	
1968	-	3995	5672	-	-	
1969	-	3593	4377	-	-	
1970	-	2886	4273	-	-	
TOTAL	-	19538	24508	-	-	
GILBY VIKING E						
1965	-	8550	15677	129	-	
1966	-	23137	36339	-	-	
1967	-	26714	37827	-	-	
1968	-	23032	33648	-	-	
1969	-	13659	22065	-	-	
1970	-	12574	17840	-	-	
TOTAL	-	107666	163396	129	-	
GILBY BASAL MANNVILLE B						
CUM	-	255853	337515	6465	-	
1961	-	76710	145815	7337	-	
1962	-	79309	143839	15447	-	
1963	-	82941	165211	16917	-	
1964	-	93676	180265	21182	-	
1965	-	116645	174514	18602	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
GILBY						
BASAL MANNVILLE B CONTINUED						
1966	-	71318	113813	24343	-	
1967	-	83398	159480	17361	-	
1968	-	94289	208589	29954	-	
1969	-	154193	270145	16846	-	
1970	-	239782	502541	23493	-	
TOTAL	-	1348114	2401727	197947	-	
GILBY						
BASAL MANNVILLE D						
1963	2030	-	372637	56	-	
1964	6010	-	860589	219	-	
1965	6736	-	975524	56	-	
1966	5869	-	859793	24	-	
1967	5467	-	892745	-	-	
1968	4110	-	778324	-	-	
1969	7408	-	2241204	270	-	
1970	4336	-	2673586	1046	-	
TOTAL	41966	-	9654402	1671	-	
GILBY						
BASAL MANNVILLE E						
1966	-	1650	2381	207	-	
INACTIVE						
TOTAL	-	1650	2381	207	-	
GILBY						
BASAL MANNVILLE F						
1966	-	1926	22959	69	-	
1967	-	2106	89460	46	-	
1968	-	449	36323	-	-	
INACTIVE						
1970	-	84	10400	-	-	
TOTAL	-	4565	159142	115	-	
GILBY						
BASAL MANNVILLE G						
1966	-	553	1596	10	-	
1967	-	776	3962	-	-	
INACTIVE						
TOTAL	-	1329	5558	10	-	
GILBY						
BASAL MANNVILLE I						
1970	-	179	18741	72	-	
TOTAL	-	179	18741	72	-	
GILBY						
BASAL MANNVILLE J						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
GILBY								
BASAL MANNVILLE J								
CUM	-	-	572	-	-			
INACTIVE								
TOTAL	-	-	572	-	-			
GILBY								
BASAL MANNVILLE L								
1969	-	-	27946	6	-			
1970	-	-	556665	117	-			
TOTAL	-	-	584611	123	-			
GILBY								
BSL MANN A + JUR D								
1961	4125	-	607246	204	-			
1962	1841	-	227331	104	-			
1963	14123	-	1632590	280	-			
1964	13083	-	3640350	5	-			
1965	13425	-	5442294	2	-			
1966	11504	-	5204593	233	-			
1967	9528	-	5084112	348	-			
1968	7015	-	4760869	365	-			
1969	7018	-	6676129	767	-			
1970	10215	-	8682481	2361	-			
TOTAL	91877	-	41957995	4669	-			
GILBY								
BSL MANN H + JUR E								
CUM	6928	-	53118	5	-			
INACTIVE								
1963	204	-	56040	72	-			
1964	2711	-	574489	-	-			
1965	3446	-	593219	-	-			
1966	3676	-	933173	-	-			
1967	3173	-	1292571	-	-			
1968	2711	-	1869969	341	-			
1969	3732	-	3792831	832	-			
1970	4031	-	3273961	1043	-			
TOTAL	30612	-	12439371	2293	-			
GILBY								
JURASSIC A								
1961	31	-	9438	1	-			
INACTIVE								
1963	-	-	2650	-	-			
1964	-	-	628718	-	-			
1965	-	-	884568	-	-			
1966	-	-	575155	25	-			
1967	-	-	962477	80	-			
1968	-	-	755802	157	-			
1969	-	-	1471781	207	-			
1970	-	-	1448680	236	-			
TOTAL	31	-	6739269	706	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GILBY								
JURASSIC B								
CUM	–	95393	60637	10357	–			
1961	–	94779	141195	17308	–	*		
1962	–	277363	287193	30092	–	*		
1963	–	568093	585938	35580	–	*		
1964	–	560586	787072	52568	–	*		
1965	–	521392	645147	36403	–	*		
1966	–	322076	370558	16046	–	*	*	
1967	–	471438	650080	15764	183474	*	*	
1968	–	598875	926119	22539	391046		*	
1969	–	567586	785836	13128	267446		*	
1970	–	686951	1094928	33022	359088		*	
TOTAL	–	4764532	6334703	282807	1201054			
GILBY								
JURASSIC C								
1961	–	–	150940	–	–			
1962	–	–	10336	600	–			
1963	–	–	350076	–	–			
1964	4800	–	2180251	–	–			
1965	2644	–	2199807	–	–			
1966	2549	–	1975915	–	–			
1967	2522	–	1995955	–	–			
1968	2112	–	1643651	–	–			
1969	8109	–	2951096	752	–			
1970	7417	–	3496817	1617	–			
TOTAL	30153	–	16954844	2969	–			
GILBY								
JURASSIC F								
1961	–	3772	9556	593	–			
1962	–	8119	15643	1073	–			
1963	–	21503	26259	2012	–			
1964	–	46630	38802	3729	–			
1965	–	130318	106169	10558	–			
1966	–	150151	141865	12808	–			
1967	–	136625	156738	13351	–		*	
1968	–	117973	138840	4693	–		*	
1969	–	117985	133474	9492	–		*	
1970	–	118063	163279	12327	–		*	
TOTAL	–	851139	930625	70636	–			
GILBY								
JURASSIC G								
1965	39	–	24000	–	–			
INACTIVE								
TOTAL	39	–	24000	–	–			
GILBY								
RUNDLE B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
GILBY								
RUNDLE B								
CUM	–	7565	52354	199	–			
1961	–	1428	9052	–	–			
1962	–	1751	11340	–	–			
1963	–	1534	9892	–	–			
1964	–	518	53070	–	–			
1965	–	–	2305	–	–			
1966	–	–	2442	–	–			
INACTIVE								
TOTAL	–	12796	140455	199	–			
GILBY								
RUNDLE C								
CUM	10148	–	684327	207	–			
1961	465	–	5659030	950	–			
1962	2108	–	8032309	230	–			
1963	9654	–	5752837	–	–			
1964	7428	–	10173490	8	–			
1965	4060	–	10181618	718	–			
1966	2102	–	9035296	2274	–			
1967	2943	–	10129595	3230	–			
1968	2275	–	8318127	2277	–			
1969	5362	–	12037174	3996	–			
1970	2052	–	14828377	4545	–			
TOTAL	48597	–	94832180	18435	–			
GILBY								
RUNDLE D								
CUM	449	–	67573	–	–			
1961	153	–	25776	8	–			
1962	222	–	62816	–	–			
1963	–	–	3968354	–	–			
1964	1030	–	5576909	1604	–			
1965	40	–	7350310	886	–			
1966	583	–	6707235	1194	–			
1967	–	–	6632409	1924	–			
1968	30	–	4977761	1415	–			
1969	3482	–	8455460	1772	–			
1970	1815	–	8058513	2507	–			
TOTAL	7804	–	51883116	11310	–			
GILBY								
RUNDLE E								
1962	–	7965	3834	2	–			
1963	–	27378	25936	834	–			
1964	–	7504	8371	1655	–			
1965	–	5409	8576	2164	–			
1966	–	5289	7220	3965	–			
1967	–	1036	1739	1457	–			
INACTIVE								
TOTAL	–	54581	55676	10077	–			
GILBY								
RUNDLE F								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION
GILBY					
RUNDLE F					
CONTINUED					
1965	-	705	14227	-	-
INACTIVE					
TOTAL	-	705	14227	-	-
GILBY					
RUNDLE J					
1963	-	-	-	15	-
INACTIVE					
TOTAL	-	-	-	15	-
GILBY					
UNDEFINED					
1965	-	-	9250	-	-
INACTIVE					
1970	-	14	-	-	-
TOTAL	-	14	9250	-	-
GILBY					
FLD-C	17525	5347109	4834227	58505	-
1961	4774	1464845	7646014	27575	-
1962	4171	1595240	9833805	54618	-
1963	26011	1796172	13635487	79895	-
1964	35062	1915595	25326422	140978	-
1965	30390	1759042	29344655	81789	-
1966	26283	1338919	26393545	72769	-
1967	23633	1479560	28531164	62646	183474
1968	18253	1424550	24791117	73502	391046
1969	35111	1334818	39216169	54083	267446
1970	29929	1589341	45180900	88351	359088
TOTAL	251142	21045191	254733505	794711	1201054
GILWOOD					
GILWOOD A					
CUM	-	84721	13973	1052	-
1961	-	43326	6470	139	-
1962	-	39983	6149	4980	-
1963	-	36089	6888	16406	-
1964	-	27929	5339	9603	-
1965	-	31343	7407	9197	-
1966	-	23206	4953	2650	-
1967	-	26616	6751	3121	-
1968	-	23970	5716	4154	-
1969	-	16794	4793	2135	-
1970	-	7839	1482	100	-
TOTAL	-	361816	69921	53537	-
GILWOOD					
FLD-C	-	84721	13973	1052	-
1961	-	43326	6470	139	-

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W	OI
GILWOOD								
CONTINUED								
1962	-	39983	6149	4980	-			
1963	-	36089	6888	16406	-			
1964	-	27929	5339	9603	-			
1965	-	31343	7407	9197	-			
1966	-	23206	4953	2650	-			
1967	-	26616	6751	3121	-			
1968	-	23970	5716	4154	-			
1969	-	16794	4793	2135	-			
1970	-	7839	1482	100	-			
TOTAL	-	361816	69921	53537	-			
GIROUX LAKE								
VIKING A								
1964	-	3361	875	-	-			
1965	-	58769	48537	1063	-			
1966	-	62335	39478	-	-			
1967	-	82343	50458	-	-			
1968	-	44536	36448	-	-			
1969	-	31550	29718	-	-			
1970	-	26126	18631	-	-			
TOTAL	-	309020	224145	1063	-			
GIROUX LAKE								
1964	-	3361	875	-	-			
1965	-	58769	48537	1063	-			
1966	-	62335	39478	-	-			
1967	-	82343	50458	-	-			
1968	-	44536	36448	-	-			
1969	-	31550	29718	-	-			
1970	-	26126	18631	-	-			
TOTAL	-	309020	224145	1063	-			
GLENEVIS								
BANFF								
CUM	-	430467	199503	13533	-			
1961	-	79055	30855	1754	-			
1962	-	222401	94883	15634	-		*	
1963	-	249773	101349	46983	-		*	
1964	-	254713	103784	41689	-		*	
1965	-	357167	148701	76775	-		*	
1966	-	435555	179089	90618	-		*	
1967	-	418909	164897	122386	-		*	
1968	-	387466	147072	152761	-		*	
1969	-	367286	154940	213836	-		*	
1970	-	361540	153168	276266	-		*	
TOTAL	-	3564332	1478241	1052235	-			
GLENEVIS								
FLD-C	-	430467	199503	13533	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
GLENEVIS								
CONTINUED								
1961	-	79055	30855	1754	-			
1962	-	222401	94883	15634	-			
1963	-	249773	101349	46983	-			
1964	-	254713	103784	41689	-			
1965	-	357167	148701	76775	-			
1966	-	435555	179089	90618	-			
1967	-	418909	164897	122386	-			
1968	-	387466	147072	152761	-			
1969	-	367286	154940	213836	-			
1970	-	361540	153168	276266	-			
TOTAL	-	3564332	1478241	1052235	-			
GLEN PARK GLAUCONITIC A								
CUM	-	175273	618526	10540	-			
1961	-	8347	31610	-	-			
1962	-	10311	30438	-	-			
1963	-	7078	23536	-	-			
1964	-	4393	15661	1053	-			
1965	-	2249	18842	1145	-			
1966	-	2532	10220	750	-			
1967	-	1901	2425	296	-			
1968	-	1747	16946	1800	-			
1969	-	1171	12781	1741	-			
1970	-	2248	13009	1265	-			
TOTAL	-	217250	793994	18590	-			
GLEN PARK GLAUCONITIC B								
1965	-	9121	5978	-	-			
1966	-	17652	15890	744	-			
1967	-	15782	17402	713	-			
1968	-	14141	16688	307	-			
1969	-	14618	23061	164	-			
1970	-	9848	10761	229	-			
TOTAL	-	81162	89780	2157	-			
GLEN PARK ELLERSLIE A								
1967	-	-	168159	-	-			
1968	-	-	44292	54	-			
INACTIVE								
TOTAL	-	-	212451	54	-			
GLEN PARK D-2 A								
CUM	-	104836	59501	8105	-			
1961	-	2979	1904	1845	-			
1962	-	3783	3558	7256	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE C
GLEN PARK D-2 A CONTINUED								
1963	-	4721	5041	10365	-			
1964	-	3277	4152	14118	-			
1965	-	3790	6481	18583	-			
1966	-	1762	2211	8365	-			
1967	-	1851	1369	12254	-			
1968	-	5589	6156	42440	-			
1969	-	1201	2745	41029	-			
INACTIVE								
TOTAL	-	133789	93118	164360	-			
GLEN PARK D-3 A								
CUM	-	2906110	1530610	210043	-			
1961	-	290617	144175	48530	-	*		
1962	-	329156	153945	94874	-	*		
1963	-	330074	163653	147126	-	*		
1964	-	285388	137241	194366	-	*		
1965	-	292620	150722	207015	-	*		
1966	-	312820	149067	49254	-	*		
1967	-	404838	190727	-	-	*		
1968	-	401902	187210	-	-	*		
1969	-	442535	213954	-	-	*		
1970	-	561796	267549	41	-	*		
TOTAL	-	6557856	3288853	951249	-			
GLEN PARK UNDEFINED								
1963	1820	-	152917	2554	-			
1964	97	-	29648	1003	-			
INACTIVE								
TOTAL	1917	-	182565	3557	-			
GLEN PARK								
FLD-C	-	3186219	2208637	228688	-			
1961	-	301943	177689	50375	-			
1962	-	343250	187941	102130	-			
1963	1820	341873	345147	160045	-			
1964	97	293058	186702	210540	-			
1965	-	307780	182023	226743	-			
1966	-	334766	177388	59113	-			
1967	-	424372	380082	13263	-			
1968	-	423379	271292	44601	-			
1969	-	459525	252541	42934	-			
1970	-	573892	291319	1535	-			
TOTAL	1917	6990057	4660761	1139967	-			
GOLD CREEK SPIRIT RIVER A								
1967	-	-	30705	-	-			
1968	-	-	98650	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GOLD CREEK SPIRIT RIVER A CONTINUED INACTIVE								
1970	-	-	546103	42	-			
TOTAL	-	-	675458	42	-			
GOLD CREEK BLUESKY-GETHING A								
1967	512	-	44000	26	-			
1968	533	-	69040	18	-			
INACTIVE								
1970	-	-	1994029	323	-			
TOTAL	1045	-	2107069	367	-			
GOLD CREEK CADOMIN A								
1968	77	-	9911	3	-			
INACTIVE								
1970	-	-	230510	1	-			
TOTAL	77	-	240421	4	-			
GOLD CREEK CADOMIN B								
1970	-	-	482730	1	-			
TOTAL	-	-	482730	1	-			
GOLD CREEK WABAMUN A								
1965	32948	-	298543	584	-			
1966	50801	-	688900	737	-			
INACTIVE								
1968	24871	-	140318	152	-			
INACTIVE								
1970	-	-	4206564	14765	-			
TOTAL	108620	-	5334325	16238	-			
GOLD CREEK								
1965	32948	-	298543	584	-			
1966	50801	-	688900	737	-			
1967	512	-	74705	26	-			
1968	25481	-	317919	173	-			
1970	-	-	7459936	15132	-			
TOTAL	109742	-	8840003	16652	-			
GOLDEN SPIKE VIKING A								
CUM	-	-	1499032	1484	-			
INACTIVE								
TOTAL	-	-	1499032	1484	-			
GOLDEN SPIKE BLAIRMORE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GOLDEN SPIKE BLAIRMORE A								
CUM	–	–	895982	4028	–			
INACTIVE								
1965	–	–	17714	–	–			
INACTIVE								
1969	1324	–	1010210	226	–			
1970	2067	–	1481473	370	–			
TOTAL	3391	–	3405379	4624	–			
GOLDEN SPIKE D-1 A								
CUM	168	–	3584864	3614	–			
1961	1895	–	969791	800	–			
1962	5014	–	1844251	–	–			
1963	3450	–	1223372	–	–			
1964	3581	–	1381292	–	–			
1965	2737	–	1057043	87	–			
1966	2966	–	1262129	282	–			
1967	3803	–	1110740	82	–			
1968	2556	–	1021258	394	–			
1969	3002	–	1182656	1806	–			
1970	4090	–	1153143	2729	–			
TOTAL	33262	–	15790539	9794	–			
GOLDEN SPIKE D-2 A								
CUM	–	673337	690282	8790	–			
1961	–	85506	85314	4238	–			
1962	–	59533	69516	2198	–			
1963	–	56059	70517	3641	–			
1964	–	60539	68375	4771	–			
1965	–	69709	63076	4088	–			
1966	–	84384	78106	6241	–		*	
1967	–	117919	126413	5629	–		*	
1968	–	113665	152101	7074	–		*	
1969	–	97970	124588	5700	–		*	
1970	–	142214	160150	15945	–		*	
TOTAL	–	1560835	1688438	68315	–			
GOLDEN SPIKE D-2 B								
CUM	–	162855	120717	99710	–			
1961	–	8360	12277	12546	–			
1962	–	5613	8579	13879	–			
1963	–	6690	8068	20852	–			
1964	–	6674	7750	19200	–			
1965	–	8372	28698	27293	–			
1966	–	10028	35669	29665	–			
1967	–	13043	27564	37515	–			
1968	–	10764	9549	20432	–			
1969	–	6439	6223	1262	–			
1970	–	3574	4173	2130	–			
TOTAL	–	242412	269267	284484	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GOLDEN SPIKE D-3 A								
CUM	–	19572057	8455658	43577	15304976			
1961	–	2476629	1113239	–	1688875			
1962	–	4040230	1685526	42	2950635			
1963	–	3553367	1440653	186	2146538			
1964	–	3068178	1332168	682	3997483			
1965	–	8076583	3900837	566	7239812			*
1966	–	13411318	6892399	8005	7291140			*
1967	–	16328311	8263054	35041	8834430			*
1968	–	15620222	8199785	43059	8467169		*	*
1969	–	14711924	7991844	39208	9290556		*	*
1970	–	13406521	7496323	31755	8604118	*		*
TOTAL	–	114265340	56771486	202121	75815732			
GOLDEN SPIKE D-3 B								
CUM	–	225570	87700	15666	–			
1961	–	248915	115586	43598	–			
1962	–	84320	42537	64125	–			
1963	–	51543	29635	48019	–			
1964	–	-93076	-44848	45119	–			
1965	–	34332	14275	34106	–			
1966	–	31469	13134	29236	–			
1967	–	29893	11875	27408	–			
1968	–	29910	10653	31815	–			
1969	–	27790	14550	47270	–			
1970	–	31411	12936	30055	–			
TOTAL	–	702077	308033	416417	–			
GOLDEN SPIKE D-3 C								
CUM	–	390617	167623	677455	–			
1961	–	32943	16465	144441	–	*		
1962	–	33221	16529	189035	–	*		
1963	–	34377	18603	211816	–	*		
1964	–	31823	22975	172946	–	*		
1965	–	37891	24218	211229	–	*		
1966	–	42475	26164	274124	–	*		
1967	–	41934	25446	267814	–	*		
1968	–	37407	25440	352020	–	*		
1969	–	30094	17574	313184	–	*		
1970	–	21903	16760	252883	–	*		
TOTAL	–	734685	377797	3066947	–			
GOLDEN SPIKE								
FLD-C	168	21024436	15501858	854324	15304976			
1961	1895	2852353	2312672	205623	1688875			
1962	5014	4222917	3666938	269279	2950635			
1963	3450	3702036	2790848	284514	2146538			
1964	3581	3074138	2767712	242718	3997483			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	TYPE W.I	TYPE G
GOLDEN SPIKE								
CONTINUED								
1965	2737	8226887	5105861	277369	7239812			
1966	2966	13579674	8307601	347553	7291140			
1967	3803	16531100	9565092	373489	8834430			
1968	2556	15811968	9418786	454794	8467169			
1969	4326	14874217	10347645	408656	9290556			
1970	6157	13605623	10324958	335867	8604118			
TOTAL	36653	117505349	80109971	4054186	75815732			
GOOSE RIVER D-2 A								
1966	-	484	172	-	-			
1967	-	2780	1010	-	-			
1968	-	1659	2077	-	-			
1969	-	430	387	-	-			
INACTIVE								
TOTAL	-	5353	3646	-	-			
GOOSE RIVER BEAVERHILL LAKE A								
1963	-	15048	7007	-	-			
1964	-	325041	149822	1273	-			
1965	-	680968	301930	4958	-			
1966	-	811290	456876	1959	-			
1967	-	780333	415337	5206	-			
1968	-	731307	418830	11002	-		*	
1969	-	1264588	832360	463	-		*	
1970	-	1742101	1062346	957	-		*	
TOTAL	-	6350676	3644508	25818	-			
GOOSE RIVER BEAVERHILL LAKE B								
1965	-	10301	4986	-	-			
1966	-	30878	15884	183	-			
1967	-	21355	14598	350	-			
1968	-	7185	7559	-	-			
1969	-	7194	5583	-	-			
1970	-	4206	3806	-	-			
TOTAL	-	81119	52416	533	-			
GOOSE RIVER								
1963	-	15048	7007	-	-			
1964	-	325041	149822	1273	-			
1965	-	691269	306916	4958	-			
1966	-	842652	472932	2142	-			
1967	-	804468	430945	5556	-			
1968	-	740151	428466	11002	-			
1969	-	1272212	838330	463	-			
1970	-	1746307	1066152	957	-			
TOTAL	-	6437148	3700570	26351	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
GORDONDALE PEACE RIVER								
CUM	-	-	10920633	5837	-			
1961	-	-	2851713	-	-			
1962	-	-	3945871	272	-			
1963	-	-	3114503	1834	-			
1964	-	-	1627510	23507	-	*		
1965	-	-	412160	8071	-			
1966	-	-	792590	14979	-			
1967	-	-	875080	9713	-			
1968	-	-	949440	8294	-			
1969	-	-	1067940	15195	-			
1970	-	-	400315	3227	-			
TOTAL	-	-	26957755	90929	-			
GORDONDALE PEACE RIVER B								
1970	-	-	207248	-	-			
TOTAL	-	-	207248	-	-			
GORDONDALE NOTIKEWIN								
1966	-	-	64460	-	-			
1967	-	-	95370	-	-			
1968	-	-	73020	-	-			
1969	-	-	59300	-	-			
1970	-	-	81756	-	-			
TOTAL	-	-	373906	-	-			
GORDONDALE NOTIKEWIN B								
1967	-	-	12718	-	-			
1968	-	-	19544	-	-			
INACTIVE								
TOTAL	-	-	32262	-	-			
GORDONDALE NOTIKEWIN C								
CUM	-	-	60531	143	-			
INACTIVE								
TOTAL	-	-	60531	143	-			
GORDONDALE GETHING A								
CUM	-	-	5272136	524	-			
1961	-	-	981152	448	-	*		
1962	-	-	928588	318	-			
1963	-	-	737812	1140	-			
1964	-	-	745700	618	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
GORDONDALE GETHING A CONTINUED						
1965	-	-	719280	983	-	
1966	-	-	400090	3023	-	
1967	-	-	179902	459	-	
1968	-	-	119026	2	-	
1969	-	-	113250	5	-	
1970	-	-	94043	-	-	
TOTAL	-	-	10290979	7520	-	
GORDONDALE GETHING B						
CUM	-	-	4310121	-	-	
1961	-	-	862716	-	-	
1962	-	-	582608	69	-	
1963	-	-	488379	170	-	
1964	-	-	475730	170	-	
1965	-	-	586330	277	-	
1966	-	-	386010	938	-	
1967	-	-	362410	388	-	
1968	-	-	400420	488	-	
1969	-	-	416220	323	-	
1970	-	-	426696	368	-	
TOTAL	-	-	9297640	3191	-	
GORDONDALE CADOMIN A						
CUM	-	-	3777224	40	-	
1961	-	-	757599	-	-	
1962	-	-	616542	18	-	
1963	-	-	433500	154	-	
1964	-	-	508650	344	-	
1965	-	-	402040	554	-	
1966	-	-	412140	852	-	
1967	-	-	303630	381	-	
1968	-	-	246390	226	-	
1969	-	-	233930	230	-	
1970	-	-	273818	284	-	
TOTAL	-	-	7965463	3083	-	
GORDONDALE CADOMIN B						
CUM	-	-	3635498	-	-	
1961	-	-	1008034	1250	-	
INACTIVE						
1963	-	-	-6	-	-	
INACTIVE						
TOTAL	-	-	4643526	1250	-	
GORDONDALE CADOMIN C						
1966	-	-	54540	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
GORDONDALE CADOMIN C CONTINUED INACTIVE								
TOTAL	–	–	54540	–	–			
GORDONDALE								
FLD-C	–	–	27976143	6544	–			
1961	–	–	6461214	1698	–			
1962	–	–	6073609	677	–			
1963	–	–	4774188	3298	–			
1964	–	–	3357590	24639	–			
1965	–	–	2119810	9885	–			
1966	–	–	2109830	19792	–			
1967	–	–	1829110	10941	–			
1968	–	–	1807840	9010	–			
1969	–	–	1890640	15753	–			
1970	–	–	1483876	3879	–			
TOTAL	–	–	59883850	106116	–			
GRAND FORKS LOWER MANNVILLE A								
1965	–	19954	2359	3634	–			
1966	–	28380	4159	10366	–	*		
1967	–	21459	2691	27868	–	*		
1968	–	16073	1968	29223	–	*		
1969	–	12980	1273	30249	–	*		
1970	–	17164	1229	45876	–	*		
TOTAL	–	116010	13679	147216	–			
GRAND FORKS LOWER MANNVILLE B								
1965	–	7902	1048	1290	–			
1966	–	9278	1628	6425	–			
1967	–	11598	1716	17225	–			
1968	–	13911	2125	26568	–			
1969	–	13718	1368	25909	–			
1970	–	12780	908	28045	–			
TOTAL	–	69187	8793	105462	–			
GRAND FORKS LOWER MANNVILLE C								
1966	–	34033	3786	70	–			
1967	–	59034	6437	5882	–			
1968	–	45040	5309	6144	–			
1969	–	39641	4886	9792	–			
1970	–	39249	4410	19488	–			
TOTAL	–	216997	24828	41376	–			
GRAND FORKS LOWER MANNVILLE D								
1968	–	13812	1730	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	W.	D.
GRAND FORKS LOWER MANNVILLE D CONTINUED								
1969	-	8902	821	-	-			
1970	-	8142	569	-	-			
TOTAL	-	30856	3120	-	-			
GRAND FORKS LOWER MANNVILLE E								
CUM	-	10743	169	41050	-			
INACTIVE								
1968	-	5591	330	2065	-			
1969	-	45365	4488	36218	-	*		
1970	-	100440	15371	157534	-	*		
TOTAL	-	162139	20358	236867	-			
GRAND FORKS SAWTOOTH A								
CUM	-	1528	-	106	-			
1961	-	1251	-	-	-			
1962	-	4096	155	2562	-			
1963	-	6059	355	3743	-			
1964	-	7362	368	4066	-			
1965	-	7780	948	3097	-			
1966	-	28372	3288	14056	-	*		
1967	-	28873	3503	32010	-	*		
1968	-	22896	2444	41583	-	*		
1969	-	17750	1914	41529	-	*		
1970	-	12514	1438	38130	-	*		
TOTAL	-	138481	14413	180882	-			
GRAND FORKS SAWTOOTH B								
CUM	-	71714	14809	76526	-			
1961	-	184	-	282	-			
1962	-	2333	26	3507	-			
1963	-	4266	144	969	-			
1964	-	2136	115	572	-			
1965	-	2986	144	22	-			
1966	-	12896	1249	4166	-			
1967	-	7636	1039	6282	-			
1968	-	4156	543	2944	-			
INACTIVE								
TOTAL	-	108307	18069	95270	-			
GRAND FORKS UNDEFINED								
1970	-	2917	118	-	-			
TOTAL	-	2917	118	-	-			
GRAND FORKS								
FLD-C	-	83985	14978	117682	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
GRAND FORKS								
CONTINUED								
1961	–	1435	–	282	–			
1962	–	6429	181	6069	–			
1963	–	10325	499	4712	–			
1964	–	9498	483	4638	–			
1965	–	38622	4499	8043	–			
1966	–	112959	14110	35083	–			
1967	–	128600	15386	89267	–			
1968	–	121479	14449	108527	–			
1969	–	138356	14750	143697	–			
1970	–	193206	24043	289073	–			
TOTAL	–	844894	103378	807073	–			
GREENCOURT JURASSIC A								
1970	98	–	1574092	656	–			
TOTAL	98	–	1574092	656	–			
GREENCOURT JURASSIC B								
1967	98	–	14299	444	–			
1968	142	–	44504	599	–			
INACTIVE								
TOTAL	240	–	58803	1043	–			
GREENCOURT PEKISKO A								
1961	–	2198	13301	–	–			
1962	–	4696	8507	315	–			
1963	–	6640	28437	655	–			
1964	–	1044	5173	87	–			
INACTIVE								
1968	–	736	32154	259	–			
INACTIVE								
1970	–	3122	2400794	2493	–			
TOTAL	–	18436	2488366	3809	–			
GREENCOURT PEKISKO C								
1968	–	1264	397	427	–			
1969	–	1744	657	2680	–			
INACTIVE								
TOTAL	–	3008	1054	3107	–			
GREENCOURT								
1961	–	2198	13301	–	–			
1962	–	4696	8507	315	–			
1963	–	6640	28437	655	–			
1964	–	1044	5173	87	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
GREENCOURT								
CONTINUED								
1967	98	–	14299	444	–			
1968	142	2000	77055	1285	–			
1969	–	1744	657	2680	–			
1970	98	3122	3974886	3149	–			
TOTAL	338	21444	4122315	8615	–			
HACKETT MANNVILLE A								
1964	–	–	482447	–	–			
1965	–	–	2368288	162	–			
1966	–	–	2174299	5	–			
1967	–	–	2104949	–	–			
1968	–	–	1901975	98	–			
1969	–	–	1678849	369	–			
1970	–	–	1431080	740	–			
TOTAL	–	–	12141887	1374	–			
HACKETT								
1964	–	–	482447	–	–			
1965	–	–	2368288	162	–			
1966	–	–	2174299	5	–			
1967	–	–	2104949	–	–			
1968	–	–	1901975	98	–			
1969	–	–	1678849	369	–			
1970	–	–	1431080	740	–			
TOTAL	–	–	12141887	1374	–			
HAIRY HILL VIKING A								
1969	–	–	31338	15	–			
1970	–	–	74205	10	–			
TOTAL	–	–	105543	25	–			
HAIRY HILL VIKING B								
CUM	–	–	79153	–	–			
INACTIVE								
TOTAL	–	–	79153	–	–			
HAIRY HILL COLONY A								
CUM	–	–	3790656	–	–			
1961	–	–	638643	–	–			
1962	–	–	592583	–	–			
1963	–	–	843460	–	–			
1964	–	–	1171278	26	–			
1965	–	–	1177306	14	–			
1966	–	–	1324351	38	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HAIRY HILL COLONY A CONTINUED								
1967	–	–	1422157	45	–			
1968	3	–	1477063	5	–			
1969	–	–	1422665	73	–			
1970	–	–	988564	10	–			
TOTAL	3	–	14848726	211	–			
HAIRY HILL								
FLD-C	–	–	3869809	–	–			
1961	–	–	638643	–	–			
1962	–	–	592583	–	–			
1963	–	–	843460	–	–			
1964	–	–	1171278	26	–			
1965	–	–	1177306	14	–			
1966	–	–	1324351	38	–			
1967	–	–	1422157	45	–			
1968	3	–	1477063	5	–			
1969	–	–	1454003	88	–			
1970	–	–	1062769	20	–			
TOTAL	3	–	15033422	236	–			
HALLIDAY VIKING A								
1965	–	–	20758	–	–			
1966	–	–	176676	–	–			
1967	–	–	284488	133	–			
1968	–	–	130952	1294	–			
INACTIVE								
TOTAL	–	–	612874	1427	–			
HALLIDAY								
1965	–	–	20758	–	–			
1966	–	–	176676	–	–			
1967	–	–	284488	133	–			
1968	–	–	130952	1294	–			
TOTAL	–	–	612874	1427	–			
HAMELIN CREEK CADOMIN A								
CUM	–	–	1638110	60	–			
1961	–	–	712360	–	–			
1962	–	–	650396	–	–			
1963	–	–	498536	–	–			
1964	–	–	633050	–	–			
1965	–	–	565931	67	–			
1966	–	–	363818	1372	–			
1967	–	–	379567	–	–			
1968	–	–	150622	160	–			
INACTIVE								
TOTAL	–	–	5592390	1659	–			
HAMELIN CREEK								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	O
HAMELIN CREEK								
CONTINUED								
FLD-C	-	-	1638110	60	-			
1961	-	-	712360	-	-			
1962	-	-	650396	-	-			
1963	-	-	498536	-	-			
1964	-	-	633050	-	-			
1965	-	-	565931	67	-			
1966	-	-	363818	1372	-			
1967	-	-	379567	-	-			
1968	-	-	150622	160	-			
TOTAL	-	-	5592390	1659	-			
HANNA								
BANFF A								
CUM	629	-	668	1021	-			
1965	15	-	10812	-	-			
1966	2	-	6769	-	-			
1967	10	-	24964	-	-			
1968	10	-	27817	-	-			
1969	8	-	14603	7	-			
1970	12	-	31165	12	-			
TOTAL	686	-	116798	1040	-			
HANNA								
FLD-C	629	-	668	1021	-			
1965	15	-	10812	-	-			
1966	2	-	6769	-	-			
1967	10	-	24964	-	-			
1968	10	-	27817	-	-			
1969	8	-	14603	7	-			
1970	12	-	31165	12	-			
TOTAL	686	-	116798	1040	-			
HARMATTAN EAST								
BLAIRMORE								
1961	-	9288	9870	-	-			
1962	-	22546	23552	-	-			
1963	-	22674	25837	-	-			
1964	-	19739	53462	-	-			
1965	-	20178	95107	-	-			
1966	-	14504	83190	-	-			
1967	-	9448	71952	-	-			
1968	-	8465	82571	-	-			
1969	-	6884	67873	-	-			
1970	-	3819	36594	-	-			
TOTAL	-	137545	550008	-	-			
HARMATTAN EAST								
RUNDLE								
CUM	2800	3126385	3499506	29	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HARMATTAN EAST RUNDLE CONTINUED								
1961	6531	1899159	2263787	–	30600			
1962	3249	2248372	2741219	11	1753000			
1963	67165	2479216	2972725	–	2097000			
1964	24680	2467717	31573052	–	27520743			
1965	12872	2101980	46023056	–	43076015			
1966	15411	1875036	42141739	12715	36753974			
1967	15091	1897374	43184600	19800	39040872			
1968	19826	1644025	44832811	26859	37074824			
1969	49155	1747393	49356844	29282	38386524			
1970	93793	2192043	50661820	24293	39464908			
TOTAL	310573	23678700	319251159	112989	265198460			
HARMATTAN EAST UNDEFINED								
1970	768	–	121320	79	–			
TOTAL	768	–	121320	79	–			
HARMATTAN EAST								
FLD-C	2800	3126385	3499506	29	–			
1961	6531	1908447	2273657	–	30600			
1962	3249	2270918	2764771	11	1753000			
1963	67165	2501890	2998562	–	2097000			
1964	24680	2487456	31626514	–	27520743			
1965	12872	2122158	46118163	–	43076015			
1966	15411	1889540	42224929	12715	36753974			
1967	15091	1906822	43256552	19800	39040872			
1968	19826	1652490	44915382	26859	37074824			
1969	49155	1754277	49424717	29282	38386524			
1970	94561	2195862	50819734	24372	39464908			
TOTAL	311341	23816245	319922487	113068	265198460			
HARMATTAN ELKTON RUNDLE A								
CUM	1658	–	113998	–	–			
1961	144	–	12960	16	–			
INACTIVE								
1963	73	–	4050	–	–			
1964	457	–	31000	13	–			
1965	–	–	500284	–	–			
1966	–	–	1416194	852	–			
1967	–	–	1346351	32505	–			
1968	–	–	1211890	37560	–			
1969	–	–	1632895	91709	–			
1970	–	–	1171007	88709	–			*
TOTAL	2332	–	7440629	251364	–			
HARMATTAN ELKTON RUNDLE B								
1962	–	–	41234	28	–			
1963	–	–	1346688	1068	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
HARMATTAN ELKTON RUNDLE B CONTINUED								
1964	-	5520	1389082	1064	-			
1965	-	13324	1369816	1232	-			
1966	-	16335	1794075	1355	-			
1967	-	20754	2052509	1840	-			
1968	-	103	1923822	1222	-			
1969	-	163	1888784	1515	-			
1970	-	-	1707188	1242	-			
TOTAL	-	56199	13513198	10566	-			
HARMATTAN ELKTON RUNDLE C								
CUM	7985	7612085	12295468	159188	156553			
1961	5547	2185679	4348893	79286	3636237	*		
1962	-	2292967	25438226	137522	22379367	*		
1963	388501	2226836	35027445	222129	33995781	*		
1964	76703	1496396	35293308	135166	34094248	*		
1965	70235	1465736	37519570	153905	36014326	*		
1966	91864	1526399	34153043	169148	32034939	*		
1967	93403	1545149	34310347	191728	33223077	*		
1968	127565	1481968	35135102	253535	33114498	*		
1969	142408	1452865	34155621	297251	32477407	*		
1970	130025	1478145	35333943	329477	33212257	*		
TOTAL	1134236	24764225	323010966	2128335	294338690			
HARMATTAN ELKTON D-3 A								
1966	-	-	1514633	-	-			
1967	-	-	11002461	1904	-			
1968	295	-	12961177	28148	-			
1969	-	-	12063809	62741	-			
1970	-	-	11909752	124974	-			
TOTAL	295	-	49451832	217767	-			
HARMATTAN ELKTON								
FLD-C	9643	7612085	12409466	159188	156553			
1961	5691	2185679	4361853	79302	3636237			
1962	-	2292967	25479460	137550	22379367			
1963	388574	2226836	36378183	223197	33995781			
1964	77160	1501916	36713390	136243	34094248			
1965	70235	1479060	39389670	155137	36014326			
1966	91864	1542734	38877945	171355	32034939			
1967	93403	1565903	48711668	227977	33223077			
1968	127860	1482071	51231991	320465	33114498			
1969	142408	1453028	49741109	453216	32477407			
1970	130025	1478145	50121890	544402	33212257			
TOTAL	1136863	24820424	393416625	2608032	294338690			
HAROLD LAKE COLONY								
CUM	-	9605	4041	332	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HAROLD LAKE COLONY CONTINUED INACTIVE								
TOTAL	–	9605	4041	332	–			
HAROLD LAKE								
FLD-C	–	9605	4041	332	–			
TOTAL	–	9605	4041	332	–			
HAYNES D-2A								
1968	–	23032	27435	–	–			
1969	–	53319	89119	2363	–			
1970	–	59958	69991	14032	–			
TOTAL	–	136309	186545	16395	–			
HAYNES D-3 A								
1968	–	10801	8342	–	–			
1969	–	8744	6959	4516	–			
1970	–	10252	8841	9060	–			
TOTAL	–	29797	24142	13576	–			
HAYNES								
1968	–	33833	35777	–	–			
1969	–	62063	96078	6879	–			
1970	–	70210	78832	23092	–			
TOTAL	–	166106	210687	29971	–			
HAYS LOWER MANNVILLE A								
1964	–	1593	251	–	–			
1965	–	52013	12404	978	–			
1966	–	141650	32618	2835	–			
1967	–	215037	45922	14348	–		*	
1968	–	234941	53309	29098	–		*	
1969	–	240422	57003	28356	–		*	
1970	–	282727	65716	53729	–		*	
TOTAL	–	1168383	267223	129344	–			
HAYS LOWER MANNVILLE B								
1967	–	700	64	789	–			
1968	–	128	–	–	–			
INACTIVE								
TOTAL	–	828	64	789	–			
HAYS LOWER MANNVILLE C								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
HAYS LOWER MANNVILLE C CONTINUED								
1967	-	1840	276	-	-			
1968	-	16843	2795	345	-			
1969	-	28575	7869	1341	-			
1970	-	32200	8340	11429	-			
TOTAL	-	79458	19280	13115	-			
HAYS LOWER MANNVILLE D								
1969	-	1485	541	25	-			
1970	-	11731	4598	2093	-			
TOTAL	-	13216	5139	2118	-			
HAYS								
1964	-	1593	251	-	-			
1965	-	52013	12404	978	-			
1966	-	141650	32618	2835	-			
1967	-	217577	46262	15137	-			
1968	-	251912	56104	29443	-			
1969	-	270482	65413	29722	-			
1970	-	326658	78654	67251	-			
TOTAL	-	1261885	291706	145366	-			
HAYTER SPARKY A								
1968	-	3488	482	1906	-			
1969	-	59194	20649	19981	-		*	
1970	-	82986	32087	34949	-		*	
TOTAL	-	145668	53218	56836	-			
HAYTER DINA A								
1969	-	15099	2673	11279	-			
1970	-	36813	2907	34830	-			
TOTAL	-	51912	5580	46109	-			
HAYTER DINA B								
1969	-	792	-	485	-			
INACTIVE								
TOTAL	-	792	-	485	-			
HAYTER UNDEFINED								
CUM	-	5915	50	5150	-			
INACTIVE								
TOTAL	-	5915	50	5150	-			
HAYTER								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HAYTER								
CONTINUED								
FLD-C	–	5915	50	5150	–			
1968	–	3488	482	1906	–			
1969	–	75085	23322	31745	–			
1970	–	119799	34994	69779	–			
TOTAL	–	204287	58848	108580	–			
HAZELDINE MANNVILLE A								
1962	–	1193	–	–	–			
1963	–	4441	–	–	–			
1964	–	5402	4485	5709	–			
1965	–	5323	1697	1108	–			
1966	–	2178	848	1089	–			
INACTIVE								
TOTAL	–	18537	7030	7906	–			
HAZELDINE COLONY A								
1964	–	–	7069	–	–			
1965	–	–	6258	–	–			
1966	–	–	5370	–	–			
INACTIVE								
TOTAL	–	–	18697	–	–			
HAZELDINE								
1962	–	1193	–	–	–			
1963	–	4441	–	–	–			
1964	–	5402	11554	5709	–			
1965	–	5323	7955	1108	–			
1966	–	2178	6218	1089	–			
TOTAL	–	18537	25727	7906	–			
HEART RIVER CADOTTE								
CUM	–	–	61355	–	–			
1961	–	–	50213	–	–			
1962	–	–	100847	–	–			
1963	–	–	115302	–	–			
1964	–	–	136945	–	–			
1965	–	–	141868	–	–			
1966	–	–	31499	–	–			
1967	–	–	50886	–	–			
1968	–	–	70132	–	–			
1969	–	–	59837	–	–			
1970	–	–	69552	–	–			
TOTAL	–	–	888436	–	–			
HEART RIVER NOTIKEWIN								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A L	W	C
HEART RIVER NOTIKEWIN								
CUM	–	–	20078	–	–			
1961	–	–	33519	–	–			
1962	–	–	2057	–	–			
1963	–	–	1414	–	–			
1964	–	–	992	–	–			
1965	–	–	9658	–	–			
1966	–	–	134472	–	–			
1967	–	–	115738	–	–			
1968	–	–	108741	–	–			
1969	–	–	97562	–	–			
1970	–	–	143400	–	–			
TOTAL	–	–	667631	–	–			
HEART RIVER								
FLD-C	–	–	81433	–	–			
1961	–	–	83732	–	–			
1962	–	–	102904	–	–			
1963	–	–	116716	–	–			
1964	–	–	137937	–	–			
1965	–	–	151526	–	–			
1966	–	–	165971	–	–			
1967	–	–	166624	–	–			
1968	–	–	178873	–	–			
1969	–	–	157399	–	–			
1970	–	–	212952	–	–			
TOTAL	–	–	1556067	–	–			
HERCULES ELLERSLIE A								
1966	–	–	34659	–	–			
1967	–	–	64340	–	–			
1968	–	–	186906	14	–			
1969	–	–	141123	30	–			
1970	–	–	53887	18	–			
TOTAL	–	–	480915	62	–			
HERCULES ELLERSLIE C								
1966	–	–	3280	–	–			
1967	–	–	138978	–	–			
1968	–	–	50723	–	–			
INACTIVE								
TOTAL	–	–	192981	–	–			
HERCULES								
1966	–	–	37939	–	–			
1967	–	–	203318	–	–			
1968	–	–	237629	14	–			
1969	–	–	141123	30	–			
1970	–	–	53887	18	–			
TOTAL	–	–	673896	62	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
HOLBURN CARDIUM A								
1965	–	–	5020	–	–			
1966	–	–	1640980	–	–			
1967	–	–	930513	–	–			
1968	–	–	447690	–	–			
1969	–	–	441160	–	–			
1970	–	–	211965	–	–			
TOTAL	–	–	3677328	–	–			
HOLBURN BASAL QUARTZ B								
1966	–	–	6634	–	–			
1967	–	–	59581	–	–			
1968	–	–	332404	–	–			
1969	–	–	349774	–	–			
1970	–	–	296237	–	–			
TOTAL	–	–	1044630	–	–			
HOLBURN								
1965	–	–	5020	–	–			
1966	–	–	1647614	–	–			
1967	–	–	990094	–	–			
1968	–	–	780094	–	–			
1969	–	–	790934	–	–			
1970	–	–	508202	–	–			
TOTAL	–	–	4721958	–	–			
HOLMBERG MANNVILLE A								
CUM	–	–	43402	81	–			
1961	–	–	26640	–	–			
1962	–	–	21666	–	–			
1963	–	–	30854	–	–			
1964	–	–	24725	–	–			
1965	–	–	55203	–	–			
1966	–	–	22053	–	–			
1967	–	–	17968	–	–			
1968	–	–	8814	–	–			
1969	–	–	4996	53	–			
1970	–	–	5871	305	–			
TOTAL	–	–	262192	439	–			
HOLMBERG								
FLD-C	–	–	43402	81	–			
1961	–	–	26640	–	–			
1962	–	–	21666	–	–			
1963	–	–	30854	–	–			
1964	–	–	24725	–	–			
1965	–	–	55203	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HOLMBERG								
CONTINUED								
1966	-	-	22053	-	-			
1967	-	-	17968	-	-			
1968	-	-	8814	-	-			
1969	-	-	4996	53	-			
1970	-	-	5871	305	-			
TOTAL	-	-	262192	439	-			
HOMEGLEN RIMBEY D-3								
CUM	18426	3087397	7877869	261385	-			
1961	-	566187	16873574	83136	-	*		
1962	-	390672	30692212	88837	-	*		
1963	104182	388274	35999139	159155	-	*		
1964	59295	360755	50737457	224718	-	*		
1965	43189	296689	48024068	220163	-	*		
1966	59208	245651	46071714	173641	-	*		
1967	60734	391031	46246109	149712	-	*		
1968	35238	356981	42699680	333739	-	*		
1969	38450	255000	47969846	300377	-	*		
1970	20123	134968	51493957	136850	-	*		
TOTAL	438845	6473605	424685625	2131713	-			
HOMEGLEN RIMBEY FLD-C	18426	3087397	7877869	261385	-			
1961	-	566187	16873574	83136	-			
1962	-	390672	30692212	88837	-			
1963	104182	388274	35999139	159155	-			
1964	59295	360755	50737457	224718	-			
1965	43189	296689	48024068	220163	-			
1966	59208	245651	46071714	173641	-			
1967	60734	391031	46246109	149712	-			
1968	35238	356981	42699680	333739	-			
1969	38450	255000	47969846	300377	-			
1970	20123	134968	51493957	136850	-			
TOTAL	438845	6473605	424685625	2131713	-			
HORSEFLY LAKE MANNVILLE								
1963	-	33566	3355	4158	-			
1964	-	72665	6060	16304	-			
1965	-	99247	6813	34488	-	*		
1966	-	221334	15841	100717	-	*		
1967	-	276371	20842	137022	-	*		
1968	-	263951	20029	140818	-	*	*	
1969	-	325530	23452	156433	-		*	
1970	-	378798	28762	221987	-		*	
TOTAL	-	1671462	125154	811927	-			
HORSEFLY LAKE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HORSEFLY LAKE								
CONTINUED								
1963	–	33566	3355	4158	–			
1964	–	72665	6060	16304	–			
1965	–	99247	6813	34488	–			
1966	–	221334	15841	100717	–			
1967	–	276371	20842	137022	–			
1968	–	263951	20029	140818	–			
1969	–	325530	23452	156433	–			
1970	–	378798	28762	221987	–			
TOTAL	–	1671462	125154	811927	–			
HUDSON								
BANFF A								
1970	–	–	295476	–	–			
TOTAL	–	–	295476	–	–			
HUDSON								
1970	–	–	295476	–	–			
TOTAL	–	–	295476	–	–			
HUGHENDEN								
BLAIRMORE A								
CUM	–	61047	2341	213741	–			
1961	–	1617	97	8355	–	*		
1962	–	8098	511	184184	–	*		
1963	–	-738	152	202938	–	*		
1964	–	119	12	652	–	*		
INACTIVE								
1966	–	7541	219	14422	–	*		
INACTIVE						*		
TOTAL	–	77684	3332	624292	–			
HUGHENDEN								
BLAIRMORE B								
CUM	–	35077	873	177270	–			
INACTIVE						*		
1962	–	2459	147	23207	–			
1963	–	7680	462	326028	–			
INACTIVE								
TOTAL	–	45216	1482	526505	–			
HUGHENDEN								
UNDEFINED								
1962	–	–	512	–	–			
1963	–	–	6459	–	–			
1964	–	–	157	–	–			
INACTIVE								
1966	–	–	4377	–	–			
1967	–	–	28122	–	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUGHENDEN UNDEFINED CONTINUED								
1968	-	-	119955	-	-			
1969	-	-	60	-	-			
INACTIVE								
TOTAL	-	-	159642	-	-			
HUGHENDEN								
FLD-C	-	96124	3214	391011	-			
1961	-	1617	97	8355	-			
1962	-	10557	1170	207391	-			
1963	-	6942	7073	528966	-			
1964	-	119	169	652	-			
1966	-	7541	4596	14422	-			
1967	-	-	28122	-	-			
1968	-	-	119955	-	-			
1969	-	-	60	-	-			
TOTAL	-	122900	164456	1150797	-			
HUNTER VALLEY RUNDLE A								
1962	-	-	96928	-	-			
INACTIVE								
1970	-	-	1095026	683	-			
TOTAL	-	-	1191954	683	-			
HUNTER VALLEY								
1962	-	-	96928	-	-			
1970	-	-	1095026	683	-			
TOTAL	-	-	1191954	683	-			
HUSSAR BELLY RIVER A								
1964	-	-	392284	-	-			
1965	-	-	630232	-	-			
1966	-	-	218075	-	-			
1967	-	-	483158	-	-			
1968	-	-	344291	-	-			
1969	-	-	592778	-	-			
1970	-	-	367735	12	-			
TOTAL	-	-	3028553	12	-			
HUSSAR BELLY RIVER C								
1969	-	-	2800	7	-			
1970	-	-	492744	171	-			
TOTAL	-	-	495544	178	-			
HUSSAR BELLY RIVER G								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR BELLY RIVER G CONTINUED								
1970	–	–	50081	–	–			
TOTAL	–	–	50081	–	–			
HUSSAR VIKING A								
CUM	–	–	118961	–	–			
1961	–	–	181825	–	–			
1962	11	–	529374	–	–			
1963	3	–	278183	–	–			
1964	–	–	185926	–	–			
1965	–	–	79487	–	–			
1966	–	–	113407	–	–			
INACTIVE								
TOTAL	14	–	1487163	–	–			
HUSSAR VIKING B								
1963	–	–	690	–	–			
1964	–	–	306026	–	–			
1965	–	–	746513	–	–			
1966	–	–	945682	–	–			
1967	–	–	684109	–	–			
1968	99	–	595882	21	–			
1969	134	–	700731	21	–			
1970	89	–	632660	21	–			
TOTAL	322	–	4612293	63	–			
HUSSAR VIKING C								
1967	–	–	73146	–	–			
1968	–	–	70243	–	–			
1969	–	–	135415	–	–			
1970	–	–	146846	–	–			
TOTAL	–	–	425650	–	–			
HUSSAR VIKING E								
1962	–	–	144	–	–			
INACTIVE								
1964	20	–	182515	–	–			
1965	4	–	1310083	9	–			
1966	152	–	1263778	18	–			
1967	–	–	586843	14	–			
1968	–	–	1611646	618	–			
1969	–	–	1472326	449	–			
1970	–	–	1083141	343	–			
TOTAL	176	–	7510476	1451	–			
HUSSAR VIKING G								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
HUSSAR VIKING G CONTINUED								
1962	-	-	35725	-	-			
1963	-	-	241115	-	-			
1964	-	-	479714	-	-			
1965	-	-	519164	-	-			
1966	-	-	283551	-	-			
1967	-	-	115906	-	-			
INACTIVE								
TOTAL	-	-	1675175	-	-			
HUSSAR VIKING H								
1969	-	-	83804	-	-			
1970	285	-	381180	107	-			
TOTAL	285	-	464984	107	-			
HUSSAR BASAL COLORADO A								
CUM	-	-	193936	-	-			
1961	-	-	530122	-	-			
1962	221	-	766587	-	-			
1963	118	-	588479	-	-			
1964	91	-	1074458	-	-			
1965	3	-	1310835	-	-			
1966	-	-	1183867	-	-			
1967	-	-	1302058	-	-			
1968	101	-	877123	149	-			
1969	56	-	785674	116	-			
1970	55	-	633832	85	-			
TOTAL	645	-	9246971	350	-			
HUSSAR BASAL COLORADO C								
CUM	-	-	311822	-	-			
1961	-	-	725289	-	-			
1962	-	-	825590	-	-			
1963	-	-	1028804	-	-			
1964	-	-	1102124	-	-			
1965	-	-	1375733	-	-			
1966	-	-	1471268	-	-			
1967	-	-	1261499	-	-			
1968	-	-	1098475	-	-			
1969	-	-	898670	-	-			
1970	-	-	825681	-	-			
TOTAL	-	-	10924955	-	-			
HUSSAR BASAL COLORADO E								
1967	-	-	163584	-	-			
1968	-	-	844002	-	-			
1969	-	-	289446	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W.	OI
HUSSAR BASAL COLORADO E CONTINUED								
1970	–	–	9225	–	–			
TOTAL	–	–	1306257	–	–			
HUSSAR BASAL COLORADO F								
1968	–	–	240941	–	–			
1969	–	–	1498	–	–			
INACTIVE								
TOTAL	–	–	242439	–	–			
HUSSAR GLAUCONITIC A								
CUM	–	986932	2635570	2001	–			
1961	–	472917	2578508	5268	–			
1962	–	514094	3068227	8392	–			
1963	–	511361	4118313	9236	–			
1964	–	495730	3393677	15920	–			
1965	–	591992	4690084	20118	–	*		
1966	–	472508	4267870	14246	–	*		
1967	–	581377	2036502	25499	–	*		
1968	–	615648	255896	46105	–	*		
1969	–	687594	266221	62611	–	*		
1970	–	680629	259672	72850	–	*		
TOTAL	–	6610782	27570540	282246	–			
HUSSAR GLAUCONITIC B								
CUM	–	580	706939	–	–			
1961	–	–	1065039	–	–			
1962	–	–	400952	–	–			
1963	–	–	369268	–	–			
1964	–	–	1403279	–	–			
1965	–	800	1312325	–	–			
1966	–	9120	1446391	–	–			
1967	–	9819	1920824	–	–			
1968	–	11991	1804881	918	–			
1969	–	17094	1590162	1985	–			
1970	–	26099	1317968	2827	–			
TOTAL	–	75503	13338028	5730	–			
HUSSAR GLAUCONITIC C								
CUM	–	9694	63027	2	–			
1961	–	2862	28102	–	–			
1962	–	384	3174	–	–			
INACTIVE								
TOTAL	–	12940	94303	2	–			
HUSSAR GLAUCONITIC E								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR GLAUCONITIC E								
CUM	–	15085	22426	–	–			
1961	–	5939	13118	–	–			
1962	–	5410	12370	–	–			
1963	–	5850	13881	–	–			
1964	–	3253	10275	–	–			
1965	–	8694	30683	–	–			
1966	–	809	2908	–	–			
1967	–	3658	10686	–	–			
1968	–	5313	18784	–	–			
1969	–	6036	21725	–	–			
1970	–	5182	15081	–	–			
TOTAL	–	65229	171937	–	–			
HUSSAR GLAUCONITIC F								
CUM	–	10758	20752	–	–			
1961	–	2783	13044	–	–			
1962	–	2576	22267	–	–			
1963	–	4141	35907	–	–			
1964	–	2369	34361	–	–			
1965	–	2023	37062	–	–			
1966	–	1546	28494	–	–			
1967	–	954	13304	–	–			
1968	–	259	4079	–	–			
INACTIVE								
TOTAL	–	27409	209270	–	–			
HUSSAR GLAUCONITIC G								
1961	–	7932	15552	–	–			
1962	–	12035	27202	–	–			
1963	–	11968	52263	–	–			
1964	–	10361	30402	–	–			
1965	–	14050	128005	–	–			
1966	–	8827	42437	–	–			
1967	–	19970	180459	–	–			
1968	–	28243	240452	3776	–		*	
1969	–	16710	33527	5027	–		*	
1970	–	15575	57151	7048	–		*	
TOTAL	–	145671	807450	15851	–			
HUSSAR GLAUCONITIC H								
1963	–	–	500	–	–			
1964	–	–	22531	–	–			
1965	–	–	5201	–	–			
1966	–	190	12398	–	–			
1967	979	7599	346489	–	–			
1968	–	9923	311372	386	–			
1969	–	6130	449112	455	–			
1970	–	5978	278891	993	–			
TOTAL	979	29820	1426494	1834	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
HUSSAR GLAUCONITIC I								
1965	–	–	43883	–	–			
1966	–	–	512945	–	–			
1967	–	–	327971	–	–			
1968	–	–	373051	–	–			
1969	–	–	577454	–	–			
1970	972	–	357466	219	–			
TOTAL	972	–	2192770	219	–			
HUSSAR GLAUCONITIC J								
1964	–	–	13561	–	–			
1965	–	–	287013	–	–			
1966	–	–	99795	–	–			
1967	–	–	164711	–	–			
INACTIVE								
1969	–	–	132135	–	–			
INACTIVE								
TOTAL	–	–	697215	–	–			
HUSSAR GLAUCONITIC K								
CUM	–	12282	37665	–	–			
1961	–	2017	9193	–	–			
1962	–	2450	19293	–	–			
1963	–	1937	18381	–	–			
1964	–	1827	20143	–	–			
1965	–	1550	23088	–	–			
1966	–	368	3560	–	–			
1967	–	722	6005	–	–			
1968	–	836	199621	–	–			
1969	103	85	272413	–	–			
1970	–	2343	19964	–	–			
TOTAL	103	26417	629326	–	–			
HUSSAR GLAUCONITIC L								
1968	–	–	17798	–	–			
1969	–	–	123859	–	–			
1970	–	–	125583	–	–			
TOTAL	–	–	267240	–	–			
HUSSAR GLAUCONITIC M								
1966	–	–	163750	93	–			
1967	–	–	539295	548	–			
1968	96	–	565831	655	–			
1969	321	–	565944	134	–			
1970	151	–	284887	96	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR GLAUCONITIC M CONTINUED								
TOTAL	568	–	2119707	1526	–			
HUSSAR GLAUCONITIC N								
CUM	2523	–	5071500	–	–			
1961	5989	–	5563650	–	–			
1962	2338	–	4973543	–	–			
1963	1681	–	6141502	–	–			
1964	2492	–	7090723	–	–			
1965	1703	–	6702535	–	–			
1966	2153	–	7188183	–	–			
1967	1868	–	7479106	–	–			
1968	3086	–	6044769	921	–			
1969	3686	–	9317716	1377	–			
1970	2554	–	6872238	964	–			
TOTAL	30073	–	72445465	3262	–			
HUSSAR GLAUCONITIC P								
1961	–	–	239850	–	–			
1962	–	–	1499136	–	–			
1963	–	–	2184985	–	–			
1964	–	–	2000763	–	–			
1965	–	–	1750665	–	–			
1966	–	–	1501241	–	–			
1967	–	–	1021010	–	–			
1968	156	–	713301	268	–			
1969	218	–	996279	375	–			
1970	125	–	566059	212	–			
TOTAL	499	–	12473289	855	–			
HUSSAR GLAUCONITIC Q								
1961	–	–	302364	–	–			
1962	–	–	66095	–	–			
1963	–	–	9389	–	–			
INACTIVE								
1965	–	–	349806	–	–			
1966	–	–	1232553	–	–			
1967	–	–	1147774	–	–			
1968	–	–	1048509	121	–			
1969	–	–	1061140	119	–			
1970	–	–	3081838	121	–			
TOTAL	–	–	8299468	361	–			
HUSSAR GLAUCONITIC R								
CUM	–	–	338428	–	–			
1961	–	–	1506886	–	–			
1962	–	–	1539851	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR GLAUCONITIC R CONTINUED								
1963	–	–	1219116	–	–			
1964	–	–	1393600	–	–			
1965	–	–	1484194	–	–			
1966	–	–	1226456	–	–			
1967	–	–	827334	–	–			
1968	444	–	762620	173	–			
1969	469	–	804662	182	–			
1970	305	–	524003	119	–			
TOTAL	1218	–	11627150	474	–			
HUSSAR GLAUCONITIC U								
1965	–	10880	74057	–	–			
1966	–	13964	113972	–	–			
1967	–	13399	71802	–	–			
1968	–	10189	59267	–	–			
1969	–	6917	40867	–	–			
1970	–	5439	39609	–	–			
TOTAL	–	60788	399574	–	–			
HUSSAR GLAUCONITIC BB								
1963	–	7002	8629	–	–			
1964	–	18732	11755	–	–			
1965	–	18027	44988	–	–			
1966	–	18828	10113	–	–			
1967	–	16680	15453	–	–			
1968	–	9989	106945	–	–			
1969	–	15361	648332	–	–			
1970	–	26461	526650	–	–			
TOTAL	–	131080	1372865	–	–			
HUSSAR GLAUCONITIC DD								
1969	–	5079	9023	60	–			
1970	–	1918	7165	169	–			
TOTAL	–	6997	16188	229	–			
HUSSAR GLAUCONITIC EE								
1967	–	–	16733	36	–			
1968	–	–	331678	951	–			
1969	–	4	126467	13	–			
1970	–	–	95559	6	–			
TOTAL	–	4	570437	1006	–			
HUSSAR OSTRACOD C								
CUM	–	9430	6028	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR OSTRACOD C CONTINUED								
1961	-	634	85	-	-			
INACTIVE								
TOTAL	-	10064	6113	-	-			
HUSSAR OSTRACOD F								
1961	-	-	47690	-	-			
1962	384	-	25227	-	-			
INACTIVE								
1966	-	-	36224	-	-			
1967	-	-	100782	-	-			
INACTIVE								
1969	-	-	51505	22	-			
INACTIVE								
TOTAL	384	-	261428	22	-			
HUSSAR OSTRACOD H								
CUM	-	3220	11312	2811	-			
INACTIVE								
TOTAL	-	3220	11312	2811	-			
HUSSAR OSTRACOD K								
1964	-	-	337287	-	-			
1965	-	-	89136	-	-			
INACTIVE								
1967	-	-	72712	-	-			
1968	-	-	75749	-	-			
1969	-	-	41714	-	-			
1970	-	-	5242	-	-			
TOTAL	-	-	621840	-	-			
HUSSAR OSTRACOD P								
1965	-	9096	6383	-	-			
1966	-	7410	7922	-	-			
1967	-	6713	8535	-	-			
1968	-	4470	7438	-	-			
1969	-	5058	9693	-	-			
1970	-	5394	14667	-	-			
TOTAL	-	38141	54638	-	-			
HUSSAR OSTRACOD R								
1967	-	-	981601	-	-			
1968	262	-	475199	57	-			
1969	459	-	369494	1	-			
1970	387	-	291022	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR OSTRACOD R CONTINUED								
TOTAL	1108	–	2117316	58	–			
HUSSAR BASAL MANNVILLE A								
CUM	–	17054	36431	6341	–			
1961	–	3431	8603	2451	–			
1962	–	2058	6205	3183	–			
1963	–	58	1441	221	–			
INACTIVE								
TOTAL	–	22601	52680	12196	–			
HUSSAR BASAL MANNVILLE B								
1965	–	12	1933	–	–			
INACTIVE								
1970	–	88	66639	15	–			
TOTAL	–	100	68572	15	–			
HUSSAR BASAL MANNVILLE C								
CUM	–	43928	26250	11843	–			
1961	–	3308	1640	923	–			
1962	–	3008	1461	939	–			
1963	–	1869	897	436	–			
1964	–	2251	1013	503	–			
1965	–	408	154	100	–			
1966	–	2869	257	610	–			
1967	–	879	46	112	–			
1968	–	1741	304	194	–			
1969	–	187	156	38	–			
INACTIVE								
TOTAL	–	60448	32178	15698	–			
HUSSAR BASAL MANNVILLE D								
CUM	131	–	26065	–	–			
1961	–	–	4126	–	–			
1962	1694	–	343799	55	–			
1963	3153	–	417916	18	–			
1964	2855	–	334932	4	–			
1965	25	–	–	–	–			
INACTIVE								
TOTAL	7858	–	1126838	77	–			
HUSSAR BASAL MANNVILLE E								
CUM	–	14896	17966	20	–			
1961	–	2759	10411	83	–			
1962	–	226	11511	55	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR								
BASAL MANNVILLE E								
CONTINUED								
INACTIVE								
1968	-	-	343117	-	-			
INACTIVE								
TOTAL	-	17881	383005	158	-			
HUSSAR								
BASAL MANNVILLE G								
CUM	-	1525	11223	248	-			
1961	-	722	5652	385	-			
INACTIVE								
TOTAL	-	2247	16875	633	-			
HUSSAR								
BASAL MANNVILLE H								
CUM	-	922	10992	4	-			
1961	-	153	4183	-	-			
INACTIVE								
TOTAL	-	1075	15175	4	-			
HUSSAR								
BASAL MANNVILLE J								
CUM	-	-	25802	-	-			
1961	-	-	179800	-	-			
INACTIVE								
1967	-	-	164363	-	-			
1968	-	-	4454	-	-			
1969	-	-	2652	-	-			
INACTIVE								
TOTAL	-	-	377071	-	-			
HUSSAR								
BASAL MANNVILLE L								
1961	-	4812	4304	-	-			
1962	-	7127	11290	184	-			
1963	-	1216	3186	381	-			
INACTIVE								
TOTAL	-	13155	18780	565	-			
HUSSAR								
BASAL MANNVILLE M								
1964	-	7768	3243	191	-			
1965	-	13415	15710	1752	-			
1966	-	11373	22497	2132	-			
1967	-	6769	18908	1573	-			
1968	-	4369	15999	996	-			
1969	-	15271	71769	3889	-			
1970	-	15979	164493	4011	-			
TOTAL	-	74944	312619	14544	-			
HUSSAR								
BASAL MANNVILLE N								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR BASAL MANNVILLE N CONTINUED								
1964	–	5124	4194	106	–			
1965	–	12841	9301	937	–			
1966	–	11139	8933	7347	–	*		
1967	–	7871	6242	11505	–	*		
1968	–	8052	9529	21994	–	*		
1969	–	5836	7263	22510	–	*		
1970	–	5003	5942	24149	–			
TOTAL	–	55866	51404	88548	–			
HUSSAR BASAL MANNVILLE O								
1964	–	14468	9259	59	–			
1965	–	55615	32374	328	–			
1966	–	51900	24993	528	–			
1967	–	52945	26389	696	–			
1968	–	44194	24944	496	–		*	
1969	–	50780	37814	1785	–		*	
1970	–	58091	60443	3229	–		*	
TOTAL	–	327993	216216	7121	–			
HUSSAR BASAL MANNVILLE P								
1964	–	8043	6675	–	–			
1965	–	9179	13220	–	–			
1966	–	4703	11092	–	–			
1967	–	4432	10765	–	–			
1968	–	3540	9211	–	–			
1969	–	5661	18235	237	–			
1970	–	4745	23330	399	–			
TOTAL	–	40303	92528	636	–			
HUSSAR BASAL MANNVILLE Q								
CUM	–	37291	69751	–	–			
1961	–	25911	52041	–	–			
1962	–	21710	55206	–	–			
1963	–	18394	56467	–	–			
1964	–	15473	55298	–	–			
1965	–	13428	52859	–	–			
1966	–	9169	34363	–	–			
1967	–	10873	41695	–	–			
1968	–	7649	34088	–	–			
1969	–	7897	39477	–	–			
1970	–	3768	15767	–	–			
TOTAL	–	171563	507012	–	–			
HUSSAR BASAL MANNVILLE R								
1968	–	–	52249	–	–			
INACTIVE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
HUSSAR BASAL MANNVILLE R CONTINUED								
TOTAL	-	-	52249	-	-			
HUSSAR BASAL MANNVILLE S								
1965	-	987	53737	-	-			
INACTIVE								
TOTAL	-	987	53737	-	-			
HUSSAR BASAL MANNVILLE U								
1968	-	-	1616	3	-			
1969	-	-	106911	-	-			
1970	239	-	396380	133	-			
TOTAL	239	-	504907	136	-			
HUSSAR BASAL MANNVILLE V								
1966	-	-	173183	111	-			
1967	-	-	1136004	941	-			
1968	-	215	1061829	942	-			
1969	-	690	1171332	230	-			
1970	-	232	547520	119	-			
TOTAL	-	1137	4089868	2343	-			
HUSSAR BASAL MANNVILLE Y								
CUM	-	15723	34713	23	-			
1961	-	5220	18315	7	-			
1962	-	4677	18226	9	-			
1963	-	4720	19513	41	-			
1964	-	4519	16138	-	-			
1965	-	3642	20601	-	-			
1966	-	4650	26369	-	-			
1967	-	3147	19769	-	-			
1968	-	1248	8054	-	-			
1969	-	3969	28019	-	-			
1970	-	2989	22078	-	-			
TOTAL	-	54504	231795	80	-			
HUSSAR BASAL MANNVILLE HH								
1964	-	-	10587	-	-			
INACTIVE								
1968	1245	-	53343	391	-			
INACTIVE								
TOTAL	1245	-	63930	391	-			
HUSSAR BASAL MANNVILLE KK								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
HUSSAR BASAL MANNVILLE KK CONTINUED								
1969	-	1957	3200	-	-			
1970	-	59	277	-	-			
TOTAL	-	2016	3477	-	-			
HUSSAR BASAL MANNVILLE I&Z								
CUM	-	28007	11733	21813	-			
1961	-	4858	1735	1538	-			
1962	-	5139	2420	1698	-			
1963	-	3868	2316	1041	-			
1964	-	5637	2826	2226	-			
1965	-	13493	8009	1606	-			
1966	-	14697	9980	1684	-			
1967	-	8552	10577	420	-			
1968	-	8730	11309	909	-			
1969	-	8203	10555	1022	-			
1970	-	7977	14374	639	-			
TOTAL	-	109161	85834	34596	-			
HUSSAR BSL MANN II+OST V								
1966	-	-	4570	-	-			
1967	-	-	294765	584	-			
1968	-	-	86146	205	-			
1969	-	-	61310	1	-			
1970	-	-	41364	43	-			
TOTAL	-	-	488155	833	-			
HUSSAR UNDEFINED								
CUM	-	1224	992	28	-			
1961	-	956	1340	28	-			
1962	-	-	517	-	-			
INACTIVE								
1965	542	-	10993	-	-			
INACTIVE								
1970	-	-	157297	-	-			
TOTAL	542	2180	171139	56	-			
HUSSAR								
FLD-C	2654	1208551	9810284	45134	-			
1961	5989	547214	13112467	10683	-			
1962	4648	580894	14265392	14515	-			
1963	4955	572384	16811141	11374	-			
1964	5458	595555	19929569	19009	-			
1965	2277	780132	23250046	24850	-			
1966	2305	644070	23693077	26769	-			
1967	2847	756359	23688914	41928	-			
1968	5489	776599	20816035	81249	-			
1969	5446	866519	24031279	102666	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W	OI
HUSSAR								
CONTINUED								
1970	5162	873949	20879744	119100	-			
TOTAL	47230	8202226	210287948	497277	-			
INLAND								
VIKING A								
1966	-	-	320	-	-			
INACTIVE								
TOTAL	-	-	320	-	-			
INLAND								
UNDEFINED								
1962	-	560	-	176	-			
1963	-	242	-	417	-			
INACTIVE								
TOTAL	-	802	-	593	-			
INLAND								
1962	-	560	-	176	-			
1963	-	242	-	417	-			
1966	-	-	320	-	-			
TOTAL	-	802	320	593	-			
INNISFAIL								
BLAIRMORE								
CUM	-	30719	100493	64	-			
TOTAL	-	30719	100493	64	-			
INNISFAIL								
D-3								
CUM	-	5927381	8813387	32150	-			
1961	-	2524727	3956427	4729	-			
1962	-	2843732	4329848	-	-			
1963	-	3025734	4158714	-	-			
1964	301794	2405201	4160167	-	-			
1965	-	1766305	2748368	-	-			
1966	-	1797974	2782222	-	-			
1967	-	1873903	2811519	-	-			
1968	-	1682950	2569104	-	-			
1969	-	1584094	2420977	-	-			
1970	-	2022357	3069624	-	-			
TOTAL	301794	27454358	41820357	36879	-			
INNISFAIL								
D-3 B								
1969	1226	-	31467	380	-			
INACTIVE								
TOTAL	1226	-	31467	380	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
INNISFAIL								
FLD-C	–	5958100	8913880	32214	–			
1961	–	2524727	3956427	4729	–			
1962	–	2843732	4329848	–	–			
1963	–	3025734	4158714	–	–			
1964	301794	2405201	4160167	–	–			
1965	–	1766305	2748368	–	–			
1966	–	1797974	2782222	–	–			
1967	–	1873903	2811519	–	–			
1968	–	1682950	2569104	–	–			
1969	1226	1584094	2452444	380	–			
1970	–	2022357	3069624	–	–			
TOTAL	303020	27485077	41952317	37323	–			
IRRICANA								
WABAMUN A								
1968	347	–	123610	–	–			
1969	–	–	1465283	300	–			
1970	–	–	1415180	294	–			
TOTAL	347	–	3004073	594	–			
IRRICANA								
1968	347	–	123610	–	–			
1969	–	–	1465283	300	–			
1970	–	–	1415180	294	–			
TOTAL	347	–	3004073	594	–			
JENNER								
BASAL COLORADO A								
1969	–	–	90089	–	–			
1970	–	–	170661	286	–			
TOTAL	–	–	260750	286	–			
JENNER								
UPPER MANNVILLE A								
1965	–	8141	5284	–	–			
1966	–	8947	2547	–	–			
1967	–	10234	4829	1077	–			
1968	–	10172	3860	1155	–			
1969	–	10172	4688	548	–			
1970	–	8568	3130	305	–			
TOTAL	–	56234	24338	3085	–			
JENNER								
UPPER MANNVILLE E								
1964	–	9160	5759	16	–			
1965	–	68953	129233	2749	–			
1966	–	74596	82231	12111	–			
1967	–	51611	64729	9717	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
JENNER						
UPPER MANNVILLE E						
CONTINUED						
1968	-	103920	131768	11865	-	*
1969	-	209623	205971	23214	-	*
1970	-	427677	341358	74171	-	*
TOTAL	-	945540	961049	133843	-	
JENNER						
UPPER MANNVILLE F						
1965	-	6249	17269	1092	-	*
1966	-	60015	17313	92914	-	*
1967	-	56210	13779	278663	-	*
1968	-	35827	11644	275085	-	*
1969	-	25600	10773	374794	-	*
1970	-	39474	14794	569848	-	*
TOTAL	-	223375	85572	1592396	-	
JENNER						
UPPER MANNVILLE H						
1966	-	2872	1214	-	-	
1967	-	12023	7034	8925	-	
INACTIVE						
TOTAL	-	14895	8248	8925	-	
JENNER						
UPPER MNNVILLE I						
1966	22	-	5401	-	-	
INACTIVE						
TOTAL	22	-	5401	-	-	
JENNER						
UPPER MANNVILLE K						
1966	-	-	6794	-	-	
1967	-	-	24023	-	-	
1968	-	-	22138	-	-	
1969	-	-	14783	-	-	
1970	-	-	15352	4	-	
TOTAL	-	-	83090	4	-	
JENNER						
LOWER MANNVILLE A						
1965	-	297	37	-	-	
1966	-	2096	349	1876	-	
1967	-	1582	1098	11865	-	
1968	-	678	442	5217	-	
INACTIVE						
TOTAL	-	4653	1926	18958	-	
JENNER						
PEKISKO A						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
JENNER PEKISKO A CONTINUED								
1964	–	5501	1763	1996	–	*		
1965	–	5488	3059	7577	–			
1966	–	6761	5307	16364	–			
1967	–	5601	4747	24111	–			
1968	–	3736	4121	24779	–			
1969	–	2753	7129	39867	–			
1970	–	4750	7508	64393	–			
TOTAL	–	34590	33634	179087	–			
JENNER PEKISKO B								
1966	–	1141	1492	4507	–			
1967	–	852	268	3125	–			
INACTIVE								
TOTAL	–	1993	1760	7632	–			
JENNER PEKISKO C								
1966	–	111	105	11	–			
1967	–	425	923	–	–			
INACTIVE								
TOTAL	–	536	1028	11	–			
JENNER UNDEFINED								
CUM	–	3026	442	5100	–			
INACTIVE								
TOTAL	–	3026	442	5100	–			
JENNER								
FLD-C	–	3026	442	5100	–			
1964	–	14661	7522	2012	–			
1965	–	89128	154882	11418	–			
1966	22	156539	122753	127783	–			
1967	–	138538	121430	337483	–			
1968	–	154333	173973	318101	–			
1969	–	248148	333433	438423	–			
1970	–	480469	552803	709007	–			
TOTAL	22	1284842	1467238	1949327	–			
JOARCAM VIKING								
CUM	–	36708282	19320144	8053681	–			
1961	–	3322581	2011285	1898807	–	*		
1962	–	2836722	1701828	2051783	–	*		
1963	–	2979331	1587017	2077219	–	*	*	
1964	–	2899322	1769144	2268548	–	*	*	
1965	–	2737130	1736230	2121924	–	*	*	
1966	–	2493650	1275764	1638041	–	*	*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
JOARCAM VIKING CONTINUED								
1967	-	2548088	1719697	1575464	1061941	*	*	
1968	-	2550754	1846760	1636521	1288827	*	*	
1969	-	2061734	1651909	1179842	1211448	*	*	
1970	-	2176936	1784719	1081609	1217442	*	*	
TOTAL	-	63314530	36404497	25583439	4779658			
JOARCAM								
FLD-C	-	36708282	19320144	8053681	-			
1961	-	3322581	2011285	1898807	-			
1962	-	2836722	1701828	2051783	-			
1963	-	2979331	1587017	2077219	-			
1964	-	2899322	1769144	2268548	-			
1965	-	2737130	1736230	2121924	-			
1966	-	2493650	1275764	1638041	-			
1967	-	2548088	1719697	1575464	1061941			
1968	-	2550754	1846760	1636521	1288827			
1969	-	2061734	1651909	1179842	1211448			
1970	-	2176936	1784719	1081609	1217442			
TOTAL	-	63314530	36404497	25583439	4779658			
JOFFRE VIKING								
CUM	-	21094576	11830599	411872	-			
1961	-	3617726	1126083	463805	-		*	
1962	-	2310809	895139	480442	-		*	
1963	-	1907760	741727	431666	-		*	
1964	-	1630542	675505	611360	-		*	
1965	-	869408	325886	392640	-		*	
1966	-	409103	147490	209423	-		*	
1967	-	431067	160466	128901	-		*	
1968	-	403149	148991	132418	-		*	
1969	-	421973	157774	202518	-		*	
1970	-	344704	129995	237392	-		*	
TOTAL	-	33440817	16339655	3702437	-			
JOFFRE BLAIRMORE A								
CUM	-	841	1329	50	-			
INACTIVE								
1962	-	13208	16725	-	-			
1963	-	4876	5630	25	-			
1964	-	7306	9033	1219	-			
1965	-	4023	7330	1564	-			
1966	-	5454	9657	3413	-			
1967	-	994	1441	563	-			
INACTIVE								
TOTAL	-	36702	51145	6834	-			
JOFFRE BLAIRMORE B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
JOFFRE BLAIRMORE B								
CUM	–	24134	21791	–	–			
1961	–	15885	14092	–	–			
1962	–	12529	15471	–	–			
1963	–	8666	15644	–	–			
1964	–	6626	15525	–	–			
1965	–	8242	18616	–	–			
1966	–	4790	11955	–	–			
1967	–	2038	4623	–	–			
1968	–	3512	8252	–	–			
1969	–	2679	6631	–	–			
1970	–	5495	11647	–	–			
TOTAL	–	94596	144247	–	–			
JOFFRE BLAIRMORE C								
1968	5996	–	283365	–	–			
1969	8127	–	448184	–	–			
1970	6295	–	396150	–	–			
TOTAL	20418	–	1127699	–	–			
JOFFRE D-2								
CUM	–	5624660	4194870	9632	–			
1961	–	2034430	1592508	3416	–			
1962	–	2006002	1586491	5540	–			
1963	–	1992805	1590458	4460	–			
1964	–	1970595	1588068	4622	–			
1965	–	1334259	1058501	11542	–			
1966	–	1302546	1047915	21223	–	*		
1967	–	1325725	1081502	35813	1879	*		
1968	–	1311168	1100229	40868	–	*		
1969	–	1234406	994278	34875	–	*	*	
1970	–	2131566	1774057	19580	–	*	*	
TOTAL	–	22268162	17608877	191571	1879			
JOFFRE UNDEFINED								
CUM	–	10932	35126	2875	–			
1961	–	4627	14717	5980	–			
INACTIVE								
1964	–	–	6329	–	–			
INACTIVE								
TOTAL	–	15559	56172	8855	–			
JOFFRE								
FLD-C	–	26755143	16083715	424429	–			
1961	–	5672668	2747400	473201	–			
1962	–	4342548	2513826	485982	–			
1963	–	3914107	2353459	436151	–			
1964	–	3615069	2294460	617201	–			
1965	–	2215932	1410333	405746	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
JOFFRE								
CONTINUED								
1966	-	1721893	1217017	234059	-			
1967	-	1759824	1248032	165277	1879			
1968	5996	1717829	1540837	173286	-			
1969	8127	1659058	1606867	237393	-			
1970	6295	2481765	2311849	256972	-			
TOTAL	20418	55855836	35327795	3909697	1879			
JOFFRE SOUTH VIKING								
CUM	-	248613	304801	119	-			
1961	-	24146	56145	-	-			
1962	-	23209	50955	-	-			
1963	-	18584	38320	156	-			
1964	-	14567	31094	-	-			
1965	-	9428	16820	-	-			
1966	-	6575	10014	-	-		*	
1967	-	8981	10353	276	-		*	
1968	-	20365	14315	7025	-	*	*	
1969	-	19390	10012	722	-		*	
1970	-	12547	11558	6225	-	*	*	
TOTAL	-	406405	554387	14523	-			
JOFFRE SOUTH								
FLD-C	-	248613	304801	119	-			
1961	-	24146	56145	-	-			
1962	-	23209	50955	-	-			
1963	-	18584	38320	156	-			
1964	-	14567	31094	-	-			
1965	-	9428	16820	-	-			
1966	-	6575	10014	-	-			
1967	-	8981	10353	276	-			
1968	-	20365	14315	7025	-			
1969	-	19390	10012	722	-			
1970	-	12547	11558	6225	-			
TOTAL	-	406405	554387	14523	-			
JUDY CREEK VIKING A								
1964	-	-	50212	-	-			
1965	-	-	267970	-	-			
1966	-	-	1348581	-	139000			
1967	-	-	868350	-	1387844			
1968	-	-	6302079	-	257816			
1969	744	643	7076794	470	54203			
1970	-	29636	7673280	318	2239033			
TOTAL	744	30279	23587266	788	4077896			
JUDY CREEK BEAVERHILL LAKE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
JUDY CREEK BEAVERHILL LAKE A								
CUM	–	1097284	635373	3749	–			
1961	–	3069968	1910466	1185	–			
1962	–	4172672	2665985	3778	–		*	
1963	–	4940232	3173452	1137	–		*	
1964	–	5913979	4041663	279	–		*	
1965	–	6677061	4460625	–	–		*	
1966	–	7728778	5283821	4391	–		*	
1967	–	8419221	5710233	1453	–		*	
1968	–	10558121	6712372	4979	–		*	
1969	–	9828443	7065616	21199	–		*	
1970	–	11806269	8486135	77422	–		*	
TOTAL	–	74212028	50145741	119572	–			
JUDY CREEK BEAVERHILL LAKE B								
CUM	–	94984	77322	–	–			
1961	–	465979	418227	–	–			
1962	–	1315767	1226342	4553	–			
1963	–	1471077	1395134	13657	–			
1964	–	1610856	1475361	37423	–		*	
1965	–	2304846	2145697	147	–		*	
1966	–	2155503	2116806	1163	–		*	
1967	–	3704230	3484254	75	–		*	
1968	–	3692388	3378701	67	–		*	
1969	–	3274004	3242778	365	–		*	
1970	–	4000466	4246202	18338	–		*	
TOTAL	–	24090100	23206824	75788	–			
JUDY CREEK								
FLD-C	–	1192268	712695	3749	–			
1961	–	3535947	2328693	1185	–			
1962	–	5488439	3892327	8331	–			
1963	–	6411309	4568586	14794	–			
1964	–	7524835	5567236	37702	–			
1965	–	8981907	6874292	147	–			
1966	–	9884281	8749208	5554	139000			
1967	–	12123451	10062837	1528	1387844			
1968	–	14250509	16393152	5046	257816			
1969	744	13103090	17385188	22034	54203			
1970	–	15836371	20405617	96078	2239033			
TOTAL	744	98332407	96939831	196148	4077896			
JUDY CREEK SOUTH BEAVERHILL LAKE								
1961	–	42950	46779	2343	–			
1962	–	100460	105070	17735	–			
1963	–	83411	103132	1119	–			
1964	–	78438	95597	234	–			
1965	–	75557	98734	147	–	*		
1966	–	88970	95043	–	–	*		
1967	–	87331	109210	–	–	*		
1968	–	80301	82533	–	–	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE AI	TYPE OI
JUDY CREEK SOUTH BEAVERHILL LAKE CONTINUED								
1969	-	80699	86327	23	-		*	
1970	-	106583	110612	20	-		*	
TOTAL	-	824700	933037	21621	-			
JUDY CREEK SOUTH								
1961	-	42950	46779	2343	-			
1962	-	100460	105070	17735	-			
1963	-	83411	103132	1119	-			
1964	-	78438	95597	234	-			
1965	-	75557	98734	147	-			
1966	-	88970	95043	-	-			
1967	-	87331	109210	-	-			
1968	-	80301	82533	-	-			
1969	-	80699	86327	23	-			
1970	-	106583	110612	20	-			
TOTAL	-	824700	933037	21621	-			
JUMPING POUND MISSISSIPPIAN								
CUM	1385220	-	164599791	129387	10668394			
1961	166969	-	24437709	23970	2425322			
1962	145675	-	21695325	18546	1985157			
1963	89597	-	21976123	8360	2459786			
1964	136571	-	21549071	10653	2420485			
1965	123488	-	20947762	7546	1995701			
1966	112932	-	21985956	8846	2274104			
1967	111299	-	23309714	9923	428582			
1968	-	-	19038264	7587	-			
1969	-	-	56348427	5572	-			
1970	-	-	18878382	8299	-	*		
TOTAL	2271751	-	414766524	238689	24657531			
JUMPING POUND								
FLD-C	1385220	-	164599791	129387	10668394			
1961	166969	-	24437709	23970	2425322			
1962	145675	-	21695325	18546	1985157			
1963	89597	-	21976123	8360	2459786			
1964	136571	-	21549071	10653	2420485			
1965	123488	-	20947762	7546	1995701			
1966	112932	-	21985956	8846	2274104			
1967	111299	-	23309714	9923	428582			
1968	-	-	19038264	7587	-			
1969	-	-	56348427	5572	-			
1970	-	-	18878382	8299	-			
TOTAL	2271751	-	414766524	238689	24657531			
JUMPING POUND WEST RUNDLE A								
1964	724	-	-	-	-			
1965	-	-	13830	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
JUMPING POUND WEST RUNDLE A CONTINUED INACTIVE								
1968	-	-	11438343	67	-			
1969	-	-	15452155	452	-			
1970	-	-	22453449	5479	-			
TOTAL	724	-	49357777	5998	-			
JUMPING POUND WEST RUNDLE B								
1964	1896	-	-	-	-			
1965	287	-	16490	6	-			
INACTIVE								
1968	-	-	2262110	-	-			
1969	-	-	1669691	132	-			
1970	-	-	1470039	1370	-			
TOTAL	2183	-	5418330	1508	-			
JUMPING POUND WEST RUNDLE C								
1967	800	-	166000	-	-			
INACTIVE								
1969	-	-	350648	34	-			
1970	682	-	4089139	1522	-			
TOTAL	1482	-	4605787	1556	-			
JUMPING POUND WEST UNDEFINED								
1968	-	-	40870	1869	-			
1969	168	-	30000	127	-			
INACTIVE								
TOTAL	168	-	70870	1996	-			
JUMPING POUND WEST								
1964	2620	-	-	-	-			
1965	287	-	30320	6	-			
1967	800	-	166000	-	-			
1968	-	-	13741323	1936	-			
1969	168	-	17502494	745	-			
1970	682	-	28012627	8371	-			
TOTAL	4557	-	59452764	11058	-			
KAYBOB NOTIKEWIN A								
1961	28	-	28877	12	-			
1962	-	-	-	1	-			
1963	81	-	716791	-	-			
1964	-	-	2103390	-	-			
1965	-	-	1707799	-	-			
1966	-	-	2279094	-	-			
1967	-	-	8238391	760	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
KAYBOB NOTIKEWIN A CONTINUED								
1968	-	-	10160748	1958	-			
1969	-	-	9736470	1228	-			
1970	-	-	13054608	1868	-			
TOTAL	109	-	48026168	5827	-			
KAYBOB NOTIKEWIN B								
1961	-	-	51001	12	-			
1962	-	-	7108918	-	-			
1963	-	-	9935539	-	-			
1964	-	-	7643337	-	-			
1965	-	-	8328787	-	-			
1966	-	-	5787252	-	-			
1967	-	-	5729272	544	-			
1968	-	-	7574531	2230	-			
1969	-	-	9675740	2422	-			
1970	-	-	8594245	3402	-			
TOTAL	-	-	70428622	8610	-			
KAYBOB GETHING B								
1969	-	-	2447	-	-			
1970	-	-	679955	101	-			
TOTAL	-	-	682402	101	-			
KAYBOB CADOMIN B								
1963	-	44086	117536	899	-			
1964	-	72348	199449	328	-			
1965	-	51502	183068	786	-			
1966	-	42349	137070	1910	-			
1967	-	34282	105733	1554	-			
1968	-	25476	53213	759	-			
1969	-	25372	44965	1134	-		*	
1970	-	18832	26249	717	-			
TOTAL	-	314247	867283	8087	-			
KAYBOB CADOMIN C								
1966	-	658	5687	-	-			
INACTIVE								
1969	-	1920	29218	-	-			
1970	1956	1759	148773	305	-			
TOTAL	1956	4337	183678	305	-			
KAYBOB BEAVERHILL LAKE A								
CUM	-	3651306	3317674	120	-			
1961	-	2409558	2310789	279	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
KAYBOB BEAVERHILL LAKE A CONTINUED						
1962	-	2482893	2353142	190	-	
1963	-	2616261	2428550	169	-	
1964	-	2629166	2360705	5028	-	*
1965	-	2901881	2877026	27867	-	*
1966	-	2758327	2912710	143860	-	*
1967	-	2896872	2794788	75895	-	*
1968	-	3443180	3160493	63874	-	*
1969	-	3367618	3076524	26790	-	*
1970	-	3956384	3661516	33674	-	*
TOTAL	-	33113446	31253917	377746	-	
KAYBOB BEAVERHILL LAKE B						
1961	-	8315	15712	-	-	
1962	-	15413	61498	-	-	
1963	-	11664	47111	-	-	
1964	-	10362	46632	-	-	
1965	-	10667	48445	-	-	
1966	-	14577	76107	-	-	
1967	-	18867	76956	-	-	
1968	-	27770	94429	-	-	
1969	-	17750	73476	-	-	
1970	-	8022	30442	-	-	
TOTAL	-	143407	570808	-	-	
KAYBOB UNDEFINED						
1964	-	-	399	-	-	
1965	-	-	399	-	-	
INACTIVE						
TOTAL	-	-	798	-	-	
KAYBOB						
FLD-C	-	3651306	3317674	120	-	
1961	28	2417873	2406379	303	-	
1962	-	2498306	9523558	191	-	
1963	81	2672011	13245527	1068	-	
1964	-	2711876	12353912	5356	-	
1965	-	2964050	13145524	28653	-	
1966	-	2815911	11197920	145770	-	
1967	-	2950021	16945140	78753	-	
1968	-	3496426	21043414	68821	-	
1969	-	3412660	22638840	31574	-	
1970	1956	3984997	26195788	40067	-	
TOTAL	2065	33575437	152013676	400676	-	
KAYBOB SOUTH VIKING A						
1968	-	-	160384	-	-	
1969	-	-	1233698	45	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
KAYBOB SOUTH VIKING A CONTINUED								
1970	-	-	745690	348	-			
TOTAL	-	-	2139772	393	-			
KAYBOB SOUTH CADOMIN A								
1969	-	-	1107276	677	-			
1970	-	-	1317189	333	-			
TOTAL	-	-	2424465	1010	-			
KAYBOB SOUTH CADOMIN C								
1964	-	-	19641	-	-			
INACTIVE								
1969	-	-	277293	12	-			
1970	-	-	1407488	244	-			
TOTAL	-	-	1704422	256	-			
KAYBOB SOUTH CADOMIN D								
1968	-	-	95858	-	-			
1969	-	-	808754	659	-			
1970	-	-	773099	442	-			
TOTAL	-	-	1677711	1101	-			
KAYBOB SOUTH TRIASSIC A								
1962	-	11318	6341	-	-			
1963	-	329292	200286	294	-			
1964	-	1405266	810327	761	-			
1965	-	1705216	980603	2129	-			
1966	-	1698766	1028350	4372	-			
1967	-	1733331	1087641	3073	-		*	
1968	-	1611863	1069921	-	-		*	
1969	-	1382789	878947	-	-		*	
1970	39	1684695	1140241	236	-		*	
TOTAL	39	11562536	7202657	10865	-			
KAYBOB SOUTH BEAVERHILL LAKE A								
1965	4016	-	95600	-	-			
1966	13344	-	223660	260	-			
1967	4245	-	69880	-	-			
1968	75003	-	1952460	5452	107000			
1969	65098	-	36299328	144033	23874078			
1970	93916	-	89627255	210072	52634093			
TOTAL	255622	-	128268183	359817	76615171			
KAYBOB SOUTH UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
KAYBOB SOUTH UNDEFINED CONTINUED								
1968	4246	-	51000	75	-			
1969	4757	-	73400	1980	-	*		
1970	1023	1625	14466	16	-	*		
TOTAL	10026	1625	138866	2071	-			
KAYBOB SOUTH								
1962	-	11318	6341	-	-			
1963	-	329292	200286	294	-			
1964	-	1405266	829968	761	-			
1965	4016	1705216	1076203	2129	-			
1966	13344	1698766	1252010	4632	-			
1967	4245	1733331	1157521	3073	-			
1968	79249	1611863	3329623	5527	107000			
1969	69855	1382789	40678696	147406	23874078			
1970	94978	1686320	95025428	211691	52634093			
TOTAL	265687	11564161	143556076	375513	76615171			
KILLAM VIKING A								
CUM	-	49289	11655	-	-			
1961	-	12929	1504	-	-			
1962	-	13771	4347	-	-			
1963	-	15781	15762	-	-			
1964	-	12598	19036	-	-			
1965	-	10108	20815	153	-			
1966	-	9296	21402	459	-			
1967	-	6718	23363	126	-			
1968	-	4841	24972	2	-			
1969	-	3573	67208	-	-			
1970	-	1919	41633	-	-			
TOTAL	-	140823	251697	740	-			
KILLAM VIKING B								
CUM	-	365	1189	2	-			
INACTIVE								
TOTAL	-	365	1189	2	-			
KILLAM ELLERSLIE C								
CUM	-	-	1571	-	-			
INACTIVE								
TOTAL	-	-	1571	-	-			
KILLAM								
FLD-C	-	49654	14415	2	-			
1961	-	12929	1504	-	-			
1962	-	13771	4347	-	-			
1963	-	15781	15762	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	M	O
KILLAM								
CONTINUED								
1964	-	12598	19036	-	-			
1965	-	10108	20815	153	-			
1966	-	9296	21402	459	-			
1967	-	6718	23363	126	-			
1968	-	4841	24972	2	-			
1969	-	3573	67208	-	-			
1970	-	1919	41633	-	-			
TOTAL	-	141188	254457	742	-			
KILLAM NORTH SPARKY A								
1965	-	-	25764	-	-			
1966	-	-	50887	-	-			
1967	-	-	50627	-	-			
1968	-	-	89399	-	-			
1969	-	-	62050	-	-			
1970	-	-	71863	-	-			
TOTAL	-	-	350590	-	-			
KILLAM NORTH BASAL MANNVILLE A								
1964	-	-	8748	-	-			
1965	-	-	556	-	-			
1966	-	-	64588	-	-			
1967	-	-	88839	-	-			
1968	-	-	57614	-	-			
1969	-	-	101325	-	-			
1970	-	-	99939	-	-			
TOTAL	-	-	421609	-	-			
KILLAM NORTH								
1964	-	-	8748	-	-			
1965	-	-	26320	-	-			
1966	-	-	115475	-	-			
1967	-	-	139466	-	-			
1968	-	-	147013	-	-			
1969	-	-	163375	-	-			
1970	-	-	171802	-	-			
TOTAL	-	-	772199	-	-			
KIRKPATRICK VIKING A								
1967	-	112	402	-	-			
1968	-	62	1122	-	-			
1969	-	22	338	4	-			
1970	-	502	20631	6	-		*	
TOTAL	-	698	22493	10	-			
KIRKPATRICK								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
KIRKPATRICK							
CONTINUED							
1967	-	112	402	-	-		
1968	-	62	1122	-	-		
1969	-	22	338	4	-		
1970	-	502	20631	6	-		
TOTAL	-	698	22493	10	-		
KIRKWALL							
UNDEFINED							
1970	-	-	56875	-	-		
TOTAL	-	-	56875	-	-		
KIRKWALL							
1970	-	-	56875	-	-		
TOTAL	-	-	56875	-	-		
KITSIM							
VIKING B							
1970	-	-	91919	1389	-		
TOTAL	-	-	91919	1389	-		
KITSIM							
1970	-	-	91919	1389	-		
TOTAL	-	-	91919	1389	-		
KNAPPEN							
LOWER MANNVILLE A							
1965	-	6982	1255	-	-		
1966	-	13664	2344	-	-		
1967	-	19030	6250	-	-		
1968	-	11865	4045	-	-		
1969	-	5253	1318	-	-		
1970	-	4323	1195	-	-		
TOTAL	-	61117	16407	-	-		
KNAPPEN							
LOWER MANNVILLE B							
1965	-	186	38	3	-		
1966	-	1235	244	20	-		
1967	-	86	17	-	-		
1968	-	991	192	-	-		
1969	-	238	47	-	-		
INACTIVE							
TOTAL	-	2736	538	23	-		
KNAPPEN							
SAWTOOTH A							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
KNAPPEN								
SAWTOOTH A								
CONTINUED								
1961	-	-	6633	-	-			
1962	-	-	76584	-	-			
1963	-	-	90094	-	-			
1964	-	-	80056	230	-			
1965	-	-	40002	130	-			
1966	1480	-	57150	11	-			
1967	-	-	47634	12	-			
1968	117	-	45424	10	-			
1969	-	-	44637	-	-			
1970	-	-	47596	-	-			
TOTAL	1597	-	535810	393	-			
KNAPPEN								
1961	-	-	6633	-	-			
1962	-	-	76584	-	-			
1963	-	-	90094	-	-			
1964	-	-	80056	230	-			
1965	-	7168	41295	133	-			
1966	1480	14899	59738	31	-			
1967	-	19116	53901	12	-			
1968	117	12856	49661	10	-			
1969	-	5491	46002	-	-			
1970	-	4323	48791	-	-			
TOTAL	1597	63853	552755	416	-			
KNELLER								
LOWER MANNVILLE A								
1966	-	-	39569	-	-			
INACTIVE								
1968	296	-	449133	62	-			
1969	560	-	880289	112	-			
1970	459	-	786759	333	-			
TOTAL	1315	-	2155750	507	-			
KNELLER								
LOWER MANNVILLE B								
1968	69	-	190316	32	-			
1969	314	-	726548	255	-			
1970	544	-	612434	662	-			
TOTAL	927	-	1529298	949	-			
KNELLER								
1966	-	-	39569	-	-			
1968	365	-	639449	94	-			
1969	874	-	1606837	367	-			
1970	1003	-	1399193	995	-			
TOTAL	2242	-	3685048	1456	-			
KNOPCIK								
DOE CREEK A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
KNOPCIK								
DOE CREEK A CONTINUED								
1964	–	–	4991	–	–			
1965	–	–	78057	–	–			
1966	–	–	102556	–	–			
1967	–	–	115625	–	–			
1968	–	–	125068	–	–			
1969	–	–	132149	–	–			
1970	–	–	131715	–	–			
TOTAL	–	–	690161	–	–			
KNOPCIK								
1964	–	–	4991	–	–			
1965	–	–	78057	–	–			
1966	–	–	102556	–	–			
1967	–	–	115625	–	–			
1968	–	–	125068	–	–			
1969	–	–	132149	–	–			
1970	–	–	131715	–	–			
TOTAL	–	–	690161	–	–			
LAC LA BICHE								
GRAND RAPIDS								
CUM	–	–	52425	–	–			
1961	–	–	92479	–	–			
1962	–	–	113798	–	–			
1963	–	–	92355	–	–			
1964	–	–	103137	–	–			
1965	–	–	117961	–	–			
1966	–	–	131570	–	–			
1967	–	–	146170	–	–			
1968	–	–	144159	2646	–			
1969	–	–	75714	–	–			
1970	–	–	100129	–	–			
TOTAL	–	–	1169897	2646	–			
LAC LA BICHE								
GLAUCONITIC SANDSTONE								
1968	–	–	14736	–	–			
1969	–	–	94096	–	–			
1970	–	–	89068	–	–			
TOTAL	–	–	197900	–	–			
LAC LA BICHE								
FLD-C	–	–	52425	–	–			
1961	–	–	92479	–	–			
1962	–	–	113798	–	–			
1963	–	–	92355	–	–			
1964	–	–	103137	–	–			
1965	–	–	117961	–	–			
1966	–	–	131570	–	–			
1967	–	–	146170	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
LAC LA BICHE						
CONTINUED						
1968	-	-	158895	2646	-	
1969	-	-	169810	-	-	
1970	-	-	189197	-	-	
TOTAL	-	-	1367797	2646	-	
LAIT						
LOWER MANNVILLE A						
1969	-	-	47317	-	-	
1970	-	-	430985	48	-	
TOTAL	-	-	478302	48	-	
LAIT						
LOWER MANNVILLE B						
1970	-	-	658040	9	-	
TOTAL	-	-	658040	9	-	
LAIT						
1969	-	-	47317	-	-	
1970	-	-	1089025	57	-	
TOTAL	-	-	1136342	57	-	
LANAWAY						
CARDIUM						
CUM	-	12323	3504	-	-	
1961	-	57614	20779	-	-	
1962	-	70744	23663	-	-	
1963	-	64269	26523	-	-	
1964	-	58873	27390	-	-	
1965	-	57900	31266	-	-	
1966	-	55103	29628	-	-	
1967	-	49540	26333	-	-	
1968	-	42969	21853	-	-	
1969	-	32667	19346	-	-	
1970	-	29972	13519	-	-	
TOTAL	-	531974	243804	-	-	
LANAWAY						
MANNVILLE						
CUM	-	17770	14138	-	-	
1961	-	14955	7018	-	-	
1962	-	14560	6191	-	-	
1963	-	14146	7701	-	-	
1964	-	12633	4877	-	-	
1965	-	12326	7598	-	-	
1966	-	11680	6350	-	-	
1967	-	17274	7831	-	-	
1968	-	13658	12471	-	-	
1969	-	12862	8884	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
LANAWAY MANNVILLE CONTINUED						
1970	-	13592	9819	-	-	
TOTAL	-	155456	92878	-	-	
LANAWAY D-3 A						
1964	-	3175	20533	-	-	
1965	-	1777	13220	-	-	
1966	-	5218	56974	2568	-	
1967	-	1213	10406	1171	-	
INACTIVE						
1969	-	3138	48572	107	-	
1970	-	601	7768	-	-	
TOTAL	-	15122	157473	3846	-	
LANAWAY FLD-C	-	30093	17642	-	-	
1961	-	72569	27797	-	-	
1962	-	85304	29854	-	-	
1963	-	78415	34224	-	-	
1964	-	74681	52800	-	-	
1965	-	72003	52084	-	-	
1966	-	72001	92952	2568	-	
1967	-	68027	44570	1171	-	
1968	-	56627	34324	-	-	
1969	-	48667	76802	107	-	
1970	-	44165	31106	-	-	
TOTAL	-	702552	494155	3846	-	
LARNE KEG RIVER A						
1968	-	46	-	-	-	
1969	-	42950	5786	14800	-	
1970	-	18054	4262	18435	-	
TOTAL	-	61050	10048	33235	-	
LARNE KEG RIVER B						
1968	-	5234	1572	-	-	
1969	-	27270	8613	29361	-	
1970	-	17267	5740	5397	-	
TOTAL	-	49771	15925	34758	-	
LARNE KEG RIVER C						
1968	-	30668	5753	-	-	
1969	-	48201	13419	12326	-	
1970	-	40255	10137	33556	-	
TOTAL	-	119124	29309	45882	-	
LARNE KEG RIVER D						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
LARNE						
KEG RIVER D						
CONTINUED						
1968	-	55995	8298	10	-	
1969	-	89084	16854	2993	-	
1970	-	24674	2922	614	-	
TOTAL	-	169753	28074	3617	-	
LARNE						
KEG RIVER E						
1969	-	29810	5309	1290	-	
1970	-	28128	4146	29097	-	
TOTAL	-	57938	9455	30387	-	
LARNE						
KEG RIVER F						
1969	-	9728	1565	-	-	
1970	-	13687	1612	429	-	
TOTAL	-	23415	3177	429	-	
LARNE						
KEG RIVER G						
1969	-	59379	9162	-	-	
1970	-	69702	14103	3054	-	
TOTAL	-	129081	23265	3054	-	
LARNE						
1968	-	91943	15623	10	-	
1969	-	306422	60708	60770	-	
1970	-	211767	42922	90582	-	
TOTAL	-	610132	119253	151362	-	
LATHOM						
UPPER MANNVILLE A						
1968	-	66140	22721	-	-	
1969	-	255205	109880	-	-	
1970	-	199018	85341	77	-	
TOTAL	-	520363	217942	77	-	
LATHOM						
UNDEFINED						
1967	694	-	1564	-	-	
1968	70	-	130	-	-	
INACTIVE						
TOTAL	764	-	1694	-	-	
LATHOM						
1967	694	-	1564	-	-	
1968	70	66140	22851	-	-	
1969	-	255205	109880	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
LATHOM								
CONTINUED								
1970	-	199018	85341	77	-			
TOTAL	764	520363	219636	77	-			
LEAHURST								
MANNVILLE A								
CUM	1069	-	806380	138	-			
1961	-	-	126441	-	-			
1962	-	-	125344	-	-			
1963	59	-	128958	-	-			
1964	57	-	124344	-	-			
1965	48	-	142072	10	-			
1966	250	-	218688	329	-			
1967	18	-	258217	786	-			
1968	43	-	250415	980	-			
1969	95	-	250965	586	-			
1970	71	-	244473	192	-			
TOTAL	1710	-	2676297	3021	-			
LEAHURST								
FLD-C	1069	-	806380	138	-			
1961	-	-	126441	-	-			
1962	-	-	125344	-	-			
1963	59	-	128958	-	-			
1964	57	-	124344	-	-			
1965	48	-	142072	10	-			
1966	250	-	218688	329	-			
1967	18	-	258217	786	-			
1968	43	-	250415	980	-			
1969	95	-	250965	586	-			
1970	71	-	244473	192	-			
TOTAL	1710	-	2676297	3021	-			
LECKIE								
UPPER MANNVILLE B								
1967	-	2777	35527	-	-			
1968	-	493	1098	-	-			
INACTIVE								
1970	-	110	3400	-	-			
TOTAL	-	3380	40025	-	-			
LECKIE								
LOWER MANNVILLE A								
1967	-	4160	2445	-	-			
1968	-	3413	3147	2241	-			
1969	-	192	222	1134	-			
INACTIVE								
TOTAL	-	7765	5814	3375	-			
LECKIE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
LECKIE							
CONTINUED							
1967	-	6937	37972	-	-		
1968	-	3906	4245	2241	-		
1969	-	192	222	1134	-		
1970	-	110	3400	-	-		
TOTAL	-	11145	45839	3375	-		
LEDUC-WOODBEND CARDIUM A							
1964	-	-	544460	-	-		
1965	-	-	2041006	-	-		
1966	-	-	1446655	-	-		
1967	-	-	1480746	-	-		
1968	-	-	1101713	-	-		
1969	-	-	731556	-	-		
1970	-	-	471115	-	-		
TOTAL	-	-	7817251	-	-		
LEDUC-WOODBEND VIKING A							
CUM	-	-	586752	-	-		
1961	-	-	204576	-	-		
1962	658	-	661934	-	-		
1963	303	-	353608	-	-		
INACTIVE							
1965	800	-	-	-	-		
INACTIVE							
TOTAL	1761	-	1806870	-	-		
LEDUC-WOODBEND VIKING B							
CUM	-	-	709	-	-		
INACTIVE							
1962	245	-	300938	-	-		
1963	292	-	466251	-	-		
1964	-	-	504114	-	-		
1965	-	-	444753	-	-		
1966	-	-	170091	-	-		
INACTIVE							
TOTAL	537	-	1886856	-	-		
LEDUC-WOODBEND BLAIRMORE A							
CUM	-	886197	972445	101627	-		
1961	-	49411	47284	21065	-		
1962	-	43261	33315	26930	-	*	
1963	-	39127	26898	23956	-	*	
1964	-	36574	29549	26941	-	*	
1965	-	37481	40259	23856	-	*	
1966	-	41535	33332	45806	-	*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	WI	OI
LEDUC-WOODBEND BLAIRMORE A CONTINUED								
1967	-	38030	30477	51892	-	*		
1968	-	38867	28288	52228	-	*		
1969	-	25357	20140	47374	-	*		
1970	-	26953	24175	50773	-	*		
TOTAL	-	1262793	1286162	472448	-			
LEDUC-WOODBEND BLAIRMORE B								
CUM	-	13269	550043	752	-			
1961	-	-	14897	-	-			
INACTIVE								
TOTAL	-	13269	564940	752	-			
LEDUC-WOODBEND BLAIRMORE C								
CUM	-	910	312	24	-			
INACTIVE								
TOTAL	-	910	312	24	-			
LEDUC-WOODBEND BLAIRMORE D								
CUM	-	56626	135251	15548	-			
1961	-	2926	3815	6202	-			
1962	-	583	2000	3566	-			
INACTIVE								
1969	-	408	210	413	-			
1970	-	1357	1434	1081	-			
TOTAL	-	61900	142710	26810	-			
LEDUC-WOODBEND BLAIRMORE E								
CUM	-	52571	113394	164	-			
1961	-	8541	12478	-	-			
1962	-	7555	9379	11	-			
1963	-	7569	8488	178	-			
1964	-	7211	9101	370	-			
1965	-	7094	9296	349	-			
1966	-	6182	8095	296	-			
1967	-	5162	7539	54	-			
1968	-	5763	8001	-	-			
1969	-	4873	4955	-	-			
1970	-	4832	5539	-	-			
TOTAL	-	117353	196265	1422	-			
LEDUC-WOODBEND BLAIRMORE F								
CUM	-	18153	60049	31783	-			
1961	-2	2027	311257	4637	-			
1962	-	6877	1610604	2834	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	LEDUC-WOODBEND BLAIRMORE F CONTINUED					
1963	2	6044	1409540	425	-	
1964	-	3286	747179	-	-	
1965	-	3054	680874	480	-	
1966	-	2683	101519	1831	-	
1967	-	2589	66253	8264	-	
1968	-	3307	54746	12642	-	
1969	-	2366	50885	18556	-	
1970	-	2310	52723	20153	-	
TOTAL	-	52696	5145629	101605	-	
	LEDUC-WOODBEND BLAIRMORE G					
CUM	-	4357	7292	222	-	
	INACTIVE					
TOTAL	-	4357	7292	222	-	
	LEDUC-WOODBEND BLAIRMORE H					
CUM	-	2779	148	61	-	
	INACTIVE					
TOTAL	-	2779	148	61	-	
	LEDUC-WOODBEND BLAIRMORE I					
1965	-	441	39193	302	-	
	INACTIVE					
TOTAL	-	441	39193	302	-	
	LEDUC-WOODBEND BLAIRMORE J					
CUM	-	1725239	753621	171834	-	
1961	-	77579	34593	10440	-	
1962	-	67267	27120	8142	-	
1963	-	65233	27340	11063	-	
1964	-	64158	29635	19006	-	
1965	-	61210	26628	21334	-	
1966	-	64838	26390	25347	-	
1967	-	64684	20454	26743	-	
1968	-	57554	20388	16463	-	
1969	-	50597	19100	23272	-	
1970	-	65018	23755	21756	-	
TOTAL	-	2363377	1009024	355400	-	
	LEDUC-WOODBEND BLAIRMORE K					
CUM	-	177329	444422	1371	-	
1961	-	9738	26158	413	-	
1962	-	7280	22202	1285	-	
1963	-	8291	23680	1271	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
LEDUC-WOODBEND BLAIRMORE K CONTINUED							
1964	-	9384	25792	1310	-		
1965	-	7783	24473	898	-		
1966	-	6853	23175	1712	-		
1967	-	3636	3176	2834	-		
1968	-	2682	4829	2459	-		
1969	-	2049	4131	1436	-		
1970	-	2075	4833	1762	-		
TOTAL	-	237100	606871	16751	-		
LEDUC-WOODBEND BLAIRMORE O							
1964	185	-	62233	-	-		
1965	36	-	6087	-	-		
INACTIVE							
TOTAL	221	-	68320	-	-		
LEDUC-WOODBEND BLAIRMORE P							
1964	1100	-	1286587	-	-		
1965	1901	-	1828750	249	-		
1966	4202	-	551290	3198	-		
INACTIVE							
TOTAL	7203	-	3666627	3447	-		
LEDUC-WOODBEND BLAIRMORE Q							
1961	-	439	206220	-	-		
1962	-	1599	699255	-	-		
1963	-	6826	1103859	1	-		
1964	-	3870	590505	-	-		
1965	-	-	7414	-	-		
1966	-	753	195428	707	-		
1967	-	796	59727	234	-		
1968	-	945	118654	758	-		
1969	-	4839	297366	1021	-		
1970	-	2692	129409	4676	-		
TOTAL	-	22759	3407837	7397	-		
LEDUC-WOODBEND BLAIRMORE R							
1964	203	-	35964	-	-		
1965	-	-	3250	-	-		
1966	218	-	22968	141	-		
1967	15	-	4451	43	-		
1968	2	-	2302	7	-		
INACTIVE							
1970	-	-	466	-	-		
TOTAL	438	-	69401	191	-		
LEDUC-WOODBEND BLAIRMORE Y							

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
LEDUC-WOODBEND BLAIRMORE Y CONTINUED								
1967	1627	-	293154	3748	-			
1968	3025	-	476878	15393	-			
1969	479	-	266880	11220	-			
INACTIVE								
TOTAL	5131	-	1036912	30361	-			
LEDUC-WOODBEND BLAIRMORE Z								
1969	-	-	1130	260	-			
1970	-	-	240	150	-			
TOTAL	-	-	1370	410	-			
LEDUC-WOODBEND BLAIRMORE AA								
1969	280	-	74747	13	-			
1970	178	-	54700	177	-			
TOTAL	458	-	129447	190	-			
LEDUC-WOODBEND BLAIRMORE STU								
1962	884	-	243200	-	-			
1963	765	-	179887	-	-			
INACTIVE								
TOTAL	1649	-	423087	-	-			
LEDUC-WOODBEND BLAIRMORE WX								
1961	3505	-	1062581	-	-			
1962	5682	-	1669883	-	-			
1963	4426	-	1360917	-	-			
1964	2577	-	811705	-	-			
1965	3595	-	1083672	855	-			
1966	927	-	523785	2923	-			
1967	1378	-	524775	4223	-			
1968	296	-	132755	895	-			
1969	1487	-	460176	4458	-			
1970	1944	-	500261	5820	-			
TOTAL	25817	-	8130510	19174	-			
LEDUC-WOODBEND BLAIRMORE LMN								
CUM	1570	-	47891	23	-			
1961	2	-2	-	-	-			
1962	3991	-	523492	-	-			
1963	15111	2	309141	-	-			
1964	17504	-	177632	-	-			
1965	13898	-	464916	2574	-			
1966	8025	-	717167	6845	-			
1967	6755	-	249993	9457	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O.
LEDUC-WOODBEND BLAIRMORE LMN CONTINUED								
1968	5526	-	630477	10445	-			
1969	1976	-	526144	5485	-			
1970	6016	-	497648	11987	-			
TOTAL	80374	-	4144501	46816	-			
LEDUC-WOODBEND D-1 A								
CUM	-	-	222	-	-			
INACTIVE								
1962	-	12	-	-	-			
1963	-	433	187	36	-			
1964	-	4937	17095	1349	-			
1965	-	2719	2278	1106	-			
1966	-	2658	3608	1173	-			
1967	-	2333	3265	936	-			
1968	-	1849	2734	717	-			
1969	-	2909	4845	1042	-			
1970	-	2371	4216	1434	-			
TOTAL	-	20221	38451	7693	-			
LEDUC-WOODBEND D-1 B								
1964	-	7451	110489	688	-			
1965	-	14170	218860	174	-			
1966	-	12917	158526	739	-			
1967	-	10689	146582	98	-			
1968	-	8546	140166	-	-			
1969	-	1959	19514	2442	-			
1970	-	3443	84207	5063	-			
TOTAL	-	59175	878344	9204	-			
LEDUC-WOODBEND D-1 D								
1963	10440	-	678924	2886	-			
1964	12254	-	1234035	21836	-			
1965	7941	-	208148	524	-			
INACTIVE								
TOTAL	30635	-	2121107	25144	-			
LEDUC-WOODBEND D-2 A								
CUM	-	52392061	53122367	2463069	623116			
1961	-	5484722	6018394	683687	654795	*	*	
1962	-	4231314	4484910	843762	272094	*	*	
1963	-	3989199	4367085	1183162	495300	*	*	
1964	-	3873884	5435359	1375361	3320797	*	*	
1965	-	2881645	4718182	1506180	3052534	*	*	
1966	-	2165571	4627299	1552717	1724513	*	*	
1967	-	1980531	4175490	1471621	1246236		*	
1968	-	1846734	3349822	1419619	413139		*	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
LEDUC-WOODBEND D-2 A CONTINUED								
1969	-	1570636	2396787	1523390	-		*	
1970	-	1205586	1886815	1412518	-	*	*	
TOTAL	-	81621883	94582510	15435086	11802524			
LEDUC-WOODBEND D-2 B								
CUM	-	17934676	17598011	4423974	-			
1961	-	661443	953280	964625	-	*		
1962	-	471473	629301	843612	-	*	*	
1963	-	376562	499313	1046181	-	*	*	
1964	-	268375	375151	1042455	-	*	*	
1965	-	176165	230341	517860	-	*	*	
1966	-	118115	175542	352462	-	*	*	
1967	-	54077	83010	158479	-	*	*	
1968	-	12794	23418	25927	-	*		
1969	-	23374	61409	32515	-	*		
1970	-	19652	21618	30228	-	*		
TOTAL	-	20116706	20650394	9438318	-			
LEDUC-WOODBEND D-2 C								
CUM	-	1203545	770971	983760	-			
1961	-	41764	39585	181554	-	*		
1962	-	16347	13789	74826	-	*		
1963	-	9342	6673	44008	-			
1964	-	10246	10697	20351	-	*		
1965	-	10400	7702	5033	-	*		
1966	-	12252	7909	6637	-	*		
1967	-	9676	7611	7669	-	*		
1968	-	5838	4263	6853	-	*		
1969	-	5025	2919	7841	-	*		
1970	-	2200	1555	5318	-	*		
TOTAL	-	1326635	873674	1343850	-			
LEDUC-WOODBEND D-2 D								
CUM	-	149089	121563	22276	-			
1961	-	12651	14490	3247	-			
1962	-	13494	13998	3928	-			
1963	-	11900	12110	2687	-			
1964	-	10719	13012	2262	-			
1965	-	9575	10959	2217	-			
1966	-	8823	9010	2156	-			
1967	-	8346	11099	2171	-			
1968	-	7910	9199	2549	-			
1969	-	7074	7828	2197	-			
1970	-	6510	5958	2306	-			
TOTAL	-	246091	229226	47996	-			
LEDUC-WOODBEND D-2 E								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	TYPE W.I	TYPE O
LEDUC-WOODBEND D-2 E								
CUM	-	464202	533170	56578	-			
1961	-	29439	53889	15580	-			
1962	-	25176	44846	13028	-			
1963	-	23120	42449	13651	-			
1964	-	18062	35008	13407	-			
1965	-	17001	32126	13772	-			
1966	-	14554	33134	14468	-			
1967	-	13976	30682	14406	-			
1968	-	11473	25691	9113	-			
1969	-	10196	25604	8816	-			
1970	-	8475	28143	7395	-			
TOTAL	-	635674	884742	180214	-			
LEDUC-WOODBEND D-2 F								
CUM	-	4375	8940	11364	-			
1961	-	2578	3626	16015	-			
1962	-	1433	1400	5100	-			
1963	-	1743	1089	5873	-			
1964	-	25234	19011	6581	-			
1965	-	44493	30610	8239	-			
1966	-	44579	36199	46397	-			
1967	-	28424	15635	33230	-	*		
1968	-	19753	16682	1042	-			
1969	-	19968	18750	781	-			
1970	-	16691	13643	347	-			
TOTAL	-	209271	165585	134969	-			
LEDUC-WOODBEND D-3 A								
CUM	-	120476567	69322438	2618337	998121			
1961	-	8466891	4705094	42125	2102061		*	
1962	-	7525893	4037713	33318	5817407		*	
1963	-	7179001	4082547	119147	5505621		*	
1964	-	6990868	4284505	136731	3459122		*	
1965	-	5902109	3784365	161583	2352312		*	
1966	-	5417244	3509733	69448	2116834		*	
1967	-	5649929	4431971	50545	940386		*	
1968	-	5219216	4425759	68037	927430		*	
1969	-	4205311	3643000	55006	1251668		*	
1970	-	4426270	4324310	120428	1128495		*	
TOTAL	-	181459299	110551435	3474705	26599457			
LEDUC-WOODBEND D-3 B								
CUM	-	5247485	3856635	1402551	-			
1961	-	274058	191341	377125	-			
1962	-	218349	146665	364257	-			
1963	-	197821	149344	373328	-	*		
1964	-	201522	160596	474055	-	*		
1965	-	186503	161423	432817	-	*		
1966	-	184314	195242	488647	-	*		

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AG	TYPE W	TYPE OI
LEDUC-WOODBEND D-3 B CONTINUED								
1967	-	176602	202346	424490	-	*		
1968	-	182004	238843	438301	-	*		
1969	-	121889	140768	387669	-	*		
1970	-	117562	198785	505754	-	*		
TOTAL	-	7108109	5641988	5668994	-			
LEDUC-WOODBEND D-3 C								
CUM	-	433812	218296	157943	-			
1961	-	5720	3643	44709	-	*		
INACTIVE								
1965	-	6072	4190	48814	-	*		
1966	-	3649	2835	48953	-	*		
1967	-	3350	3153	48590	-	*		
1968	-	723	776	8800	-	*		
1969	-	3627	14218	33	-	*		
1970	-	5640	4484	2693	-	*		
TOTAL	-	462593	251595	360535	-			
LEDUC-WOODBEND D-3 D								
CUM	-	256388	115579	1639	-			
1961	-	9637	5656	4784	-			
1962	-	6500	8411	17117	-			
1963	-	3400	5045	20328	-			
1964	-	2663	5853	30030	-			
1965	-	476	831	7975	-			
INACTIVE								
TOTAL	-	279064	141375	81873	-			
LEDUC-WOODBEND D-3 E								
1967	-	1020	20441	8868	-			
1968	-	1435	37620	12435	-			
1969	-	1739	52585	18807	-			
1970	-	3364	62178	16064	-			
TOTAL	-	7558	172824	56174	-			
LEDUC-WOODBEND D-3 F								
1968	-	15503	8320	-	-			
1969	-	71084	50700	-	-			
1970	-	113504	75905	-	-			
TOTAL	-	200091	134925	-	-			
LEDUC-WOODBEND UNDEFINED								
CUM	-	1835	2274	757	-			
INACTIVE								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
LEDUC-WOODBEND UNDEFINED CONTINUED								
1970	2	-	2354	106	-			
TOTAL	2	1835	4628	863	-			
LEDUC-WOODBEND								
FLD-C	1570	201501465	149342795	12465657	1621237			
1961	3505	15139562	13912857	2376208	2756856			
1962	11460	12644413	15184355	2241716	6089501			
1963	31339	11925613	15114375	2848181	6000921			
1964	33823	11538444	16555267	3172633	6779919			
1965	28171	9368391	16110586	2757189	5404846			
1966	13372	8107520	12578932	2672603	3841347			
1967	9775	8053850	11872031	2328495	2186622			
1968	8849	7442896	10862324	2104683	1340569			
1969	4222	6135280	8896347	2154047	1251668			
1970	8140	6036505	8480469	2227989	1128495			
TOTAL	154226	297893939	278910338	37349401	38401981			
LEGAL VIKING								
CUM	-	419626	72796	285710	-			
1961	-	38699	5606	51485	-			
1962	-	38171	4103	59798	-	*		
1963	-	51761	9046	130427	-	*		
1964	-	56358	7223	192790	-	*		
1965	-	50784	8973	227668	-	*		
1966	-	47037	8975	255453	-	*		
1967	-	48072	11180	261915	-	*		
1968	-	48394	10198	223746	-	*		
1969	-	35311	6278	153763	-	*		
1970	-	29740	6636	175550	-	*		
TOTAL	-	863953	151014	2018305	-			
LEGAL MANNVILLE A								
1963	-	-	144745	1863	-			
1964	-	-	611201	4175	-			
1965	2	-	427278	992	-			
1966	-	-	467372	57	-			
1967	-	-	377822	61	-			
1968	-	-	208725	81	-			
INACTIVE								
TOTAL	2	-	2237143	7229	-			
LEGAL MANNVILLE B								
1963	-	3906	2926	12148	-			
1964	-	2530	22738	7441	-			
INACTIVE								
TOTAL	-	6436	25664	19589	-			
LEGAL								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
LEGAL						
CONTINUED						
FLD-C	-	419626	72796	285710	-	
1961	-	38699	5606	51485	-	
1962	-	38171	4103	59798	-	
1963	-	55667	156717	144438	-	
1964	-	58888	641162	204406	-	
1965	2	50784	436251	228660	-	
1966	-	47037	476347	255510	-	
1967	-	48072	389002	261976	-	
1968	-	48394	218923	223827	-	
1969	-	35311	6278	153763	-	
1970	-	29740	6636	175550	-	
TOTAL	2	870389	2413821	2045123	-	
LINDBERGH VIKING A						
CUM	-	-	120557	-	-	
1961	-	-	12909	-	-	
1962	-	-	15444	-	-	
1963	-	-	11781	-	-	
1964	-	-	13095	-	-	
1965	-	-	16554	-	-	
1966	-	-	10464	-	-	
1967	-	-	10390	-	-	
1968	-	-	13951	-	-	
1969	-	-	10935	-	-	
1970	-	-	12878	-	-	
TOTAL	-	-	248958	-	-	
LINDBERGH COLONY A						
CUM	-	-	1209866	-	-	
1961	-	-	138568	-	-	
1962	-	-	108119	-	-	
1963	-	-	92844	-	-	
1964	-	-	111231	-	-	
1965	-	-	130022	-	-	
1966	-	-	70110	-	-	
1967	-	-	68825	-	-	
1968	-	-	82009	-	-	
1969	-	-	74443	-	-	
1970	-	-	83830	248	-	
TOTAL	-	-	2169867	248	-	
LINDBERGH COLONY B						
CUM	-	-	303500	-	-	
1961	-	-	155055	-	-	
1962	-	-	174128	-	-	
1963	-	-	190505	-	-	
1964	-	-	251956	695	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS
	LINDBERGH COLONY B CONTINUED				
1965	-	-	230009	3341	-
1966	-	-	100350	1047	-
1967	-	-	191449	2444	-
1968	-	-	213030	2347	-
1969	-	-	245854	3463	-
1970	-	-	252357	2544	-
TOTAL	-	-	2308193	15881	-
	LINDBERGH COLONY C				
1965	-	-	59666	-	-
1966	-	-	192893	-	-
1967	-	-	183909	-	-
1968	-	-	174839	-	-
1969	-	-	151820	-	-
1970	-	-	174369	-	-
TOTAL	-	-	937496	-	-
	LINDBERGH COLONY D				
1965	-	-	26553	-	-
1966	-	-	74905	-	-
1967	-	-	65727	-	-
1968	-	-	80249	-	-
1969	-	-	74294	-	-
1970	-	-	84869	-	-
TOTAL	-	-	406597	-	-
	LINDBERGH COLONY E				
CUM	-	-	696613	-	-
1961	-	-	44627	-	-
1962	-	-	40165	-	-
1963	-	-	40259	-	-
1964	-	-	45172	-	-
1965	-	-	41898	-	-
1966	-	-	26082	-	-
1967	-	-	25639	-	-
1968	-	-	31231	-	-
1969	-	-	27333	-	-
1970	-	-	29830	-	-
TOTAL	-	-	1048849	-	-
	LINDBERGH SPARKY A				
CUM	-	-	942346	-	-
1961	-	-	46547	-	-
1962	-	-	97194	-	-
1963	-	-	92012	-	-
1964	-	-	56541	-	-

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	TYPE M	TYPE C
LINDBERGH								
SPARKY A								
CONTINUED								
1965	-	-	4276	-	-			
1966	-	-	43983	2542	-			
1967	-	-	45956	1977	-			
INACTIVE								
TOTAL	-	-	1328855	4519	-			
LINDBERGH								
FLD-C	-	-	3272882	-	-			
1961	-	-	397706	-	-			
1962	-	-	435050	-	-			
1963	-	-	427401	-	-			
1964	-	-	477995	695	-			
1965	-	-	508978	3341	-			
1966	-	-	518787	3589	-			
1967	-	-	591895	4421	-			
1968	-	-	595309	2347	-			
1969	-	-	584679	3463	-			
1970	-	-	638133	2792	-			
TOTAL	-	-	8448815	20648	-			
LITTLE BOW								
UPPER MANNVILLE A								
1965	-	-	2476	-	-			
1966	-	-	12500	-	-			
1967	-	-	54920	55	-			
1968	-	-	1506503	-	-			
1969	-	-	2329640	-	-			
1970	265	-	1484756	-	-			
TOTAL	265	-	5390795	55	-			
LITTLE BOW								
UPPER MANNVILLE C								
1967	-	-	10000	-	-			
1968	-	-	740831	-	-			
1969	-	-	928312	-	-			
1970	-	-	491715	-	-			
TOTAL	-	-	2170858	-	-			
LITTLE BOW								
UPPER MANNVILLE D								
1968	-	35272	54121	-	-			
1969	-	39115	46796	-	-			
1970	-	36219	59565	-	-			
TOTAL	-	110606	160482	-	-			
LITTLE BOW								
UPPER MANNVILLE F								
1969	-	1566	5397	-	-			
INACTIVE								

YEAR	CONDENSATE bbl	CRUDE OIL bbl @ 60° F	RAW GAS mcf 14.65 PSIA 60° F	WATER bbl	GAS MCF/D	
	LITTLE BOW					
	UPPER MANNVILLE F					
	CONTINUED					
TOTAL	-	1566	5397	-	-	
	LITTLE BOW					
	LOWER MANNVILLE A					
1968	-	90	-	52	-	
	INACTIVE					
TOTAL	-	90	-	52	-	
	LITTLE BOW					
	UNDEFINED					
1963	-	784	9280	432	-	
	INACTIVE					
1965	-	1120	15371	1414	-	
	INACTIVE					
1970	-	4112	2132	176	-	
TOTAL	-	6016	26783	2022	-	
	LITTLE BOW					
1963	-	784	9280	432	-	
1965	-	1120	17847	1414	-	
1966	-	-	12500	-	-	
1967	-	-	64920	55	-	
1968	-	35362	2301455	52	-	
1969	-	40681	3310145	-	-	
1970	265	40331	2038168	176	-	
TOTAL	265	118278	7754315	2129	-	
	LITTLE SMOKY					
	D-3					
CUM	-	463909	607532	159204	-	
1961	-	57968	78634	66370	-	*
1962	-	45109	65540	84917	-	*
1963	-	40873	61322	149236	-	*
1964	-	39417	58601	122507	-	*
1965	-	45349	64803	84184	-	*
1966	-	43658	77427	78367	-	*
1967	-	40421	67364	88545	-	*
1968	-	33497	63571	83231	-	*
1969	-	24004	46309	73573	-	*
1970	-	19885	39022	61745	-	*
TOTAL	-	854090	1230125	1051879	-	
	LITTLE SMOKY					
FLD-C	-	463909	607532	159204	-	
1961	-	57968	78634	66370	-	
1962	-	45109	65540	84917	-	
1963	-	40873	61322	149236	-	
1964	-	39417	58601	122507	-	
1965	-	45349	64803	84184	-	

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	L	A
LITTLE SMOKY								
CONTINUED								
1966	-	43658	77427	78367	-			
1967	-	40421	67364	88545	-			
1968	-	33497	63571	83231	-			
1969	-	24004	46309	73573	-			
1970	-	19885	39022	61745	-			
TOTAL	-	854090	1230125	1051879	-			
LLOYDMINSTER COLONY								
CUM	-	63606	6781475	34461	-			
1961	-	-231	56483	44	-			
1962	-	578	75918	249	-			
1963	-	-578	109598	-9	-			
1964	-	1002	182695	516	-			
1965	-	-	186597	-	-			
1966	-	-	247416	-	-			
1967	-	715	286893	1253	-			
1968	-	-	213149	865	-			
1969	-	-	200762	-	-			
1970	-	-	100037	1820	-			
TOTAL	-	65092	8441023	39199	-			
LLOYDMINSTER SPARKY								
CUM	-	9849736	7256935	2695318	-			
1961	-	387855	419221	204953	-	*		
1962	-	234419	226108	130433	-	*		
1963	-	321150	197355	224036	-	*		
1964	-	487953	266565	357276	-	*	*	
1965	-	429195	211628	280710	-	*	*	
1966	-	435380	195734	298792	-	*	*	
1967	-	339340	123577	193909	-	*	*	
1968	-	271331	143578	169452	-	*	*	
1969	-	264060	77739	179702		*	*	
1970	-	434977	121796	343106		*	*	
TOTAL	-	13455396	9240236	5077687				
LLOYDMINSTER SPARKY B								
CUM	-	5300	2568	1078	-			
INACTIVE								
1966	-	5009	1322	56	-			
1967	-	17441	3229	777	-			
1968	-	23340	3051	2019	-			
1969	-	23692	3823	3628	-			
1970	-	24787	4739	5928	-			
TOTAL	-	99569	18732	13486	-			
LLOYDMINSTER SPARKY C & GEN PETE A								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
LLOYDMINSTER								
SPARKY C & GEN PETE A								
CUM	–	1865536	797963	396733	–			
1961	–	108829	74413	41074	–	*		
1962	–	70499	47795	24547	–	*		
1963	–	129420	59455	60193	–	*		
1964	–	119620	58921	68789	–	*		
1965	–	102477	49476	51665	–	*		
1966	–	82770	32086	50742	–	*	*	
1967	–	101346	27743	72716	–	*	*	
1968	–	152821	38677	331921	–	*	*	
1969	–	182508	33331	279811	–		*	
1970	–	217907	36450	463872	–	*	*	
TOTAL	–	3133733	1256310	1842063	–			
LLOYDMINSTER								
286001								
1965	–	80	22	2	–			
1966	–	9642	1194	2991	–			
1967	–	12297	1579	9331	–			
1968	–	5882	845	9122	–			
1969	–	–	9	546	–			
1970	–	1699	165	52	–			
TOTAL	–	29600	3814	22044	–			
LLOYDMINSTER								
GENERAL PETROLEUMS B								
1968	–	24	–	–	–			
INACTIVE								
1970	–	922	62	140	–			
TOTAL	–	946	62	140	–			
LLOYDMINSTER								
FLD-C	–	11784178	14838941	3127590	–			
1961	–	496453	550117	246071	–			
1962	–	305496	349821	155229	–			
1963	–	449992	366408	284220	–			
1964	–	608575	508181	426581	–			
1965	–	531752	447723	332377	–			
1966	–	532801	477752	352581	–			
1967	–	471139	443021	277986	–			
1968	–	453398	399300	513379	–			
1969	–	470260	315664	463687				
1970	–	680292	263249	814918				
TOTAL	–	16784336	18960177	6994619				
LOCHEND								
CARDIUM A								
1961	–	8593	5275	–	–			
1962	–	15361	8333	–	–			
1963	–	19886	11746	–	–			
1964	–	18123	8505	–	–			
1965	–	42041	23283	–	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
LOCHEND CARDIUM A CONTINUED							
1966	–	77186	47340	–	–		
1967	–	62708	36235	–	–		
1968	–	53246	33030	–	–		
1969	–	46539	32417	–	–		
1970	–	38358	22134	–	–		
TOTAL	–	382041	228298	–	–		
LOCHEND							
1961	–	8593	5275	–	–		
1962	–	15361	8333	–	–		
1963	–	19886	11746	–	–		
1964	–	18123	8505	–	–		
1965	–	42041	23283	–	–		
1966	–	77186	47340	–	–		
1967	–	62708	36235	–	–		
1968	–	53246	33030	–	–		
1969	–	46539	32417	–	–		
1970	–	38358	22134	–	–		
TOTAL	–	382041	228298	–	–		
LONE PINE CREEK WABAMUN A							
CUM	1104	–	70429	148	–		
INACTIVE							
1964	1705	–	94110	–	–		
1965	834	–	72000	85	–		
1966	801	–	33148	–	–		
1967	1219	–	5523733	35	–		
1968	685	–	5269078	31	–		
1969	727	–	10723752	2595	–		
1970	10	–	10761999	5671	–		
TOTAL	7085	–	32548249	8565	–		
LONE PINE CREEK D-2 A							
1965	–	1340	21092	–	–		
1966	–	12167	35634	–	–		
1967	–	5759	16483	–	–		
1968	–	12877	170378	–	–		
1969	–	3855	10440	–	–		
1970	–	6341	14226	–	–		
TOTAL	–	42339	268253	–	–		
LONE PINE CREEK D-3 A							
1963	–	20817	56886	3100	–		
1964	–	16579	100188	2636	–		
1965	–	20711	188344	10847	–		
1966	–	17239	68682	21081	–		
1967	666	11271	161184	3573	–		

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	LONE PINE CREEK					
	D-3 A					
	CONTINUED					
1968	17276	15309	2611743	14608	-	
1969	12322	22643	3283804	16786	-	
1970	23286	14609	3699833	19459	-	
TOTAL	53550	139178	10170664	92090	-	
	LONE PINE CREEK					
	UNDEFINED					
CUM	-	3924	190189	129	-	
	INACTIVE					
TOTAL	-	3924	190189	129	-	
	LONE PINE CREEK					
FLD-C	1104	3924	260618	277	-	
1963	-	20817	56886	3100	-	
1964	1705	16579	194298	2636	-	
1965	834	22051	281436	10932	-	
1966	801	29406	137464	21081	-	
1967	1885	17030	5701400	3608	-	
1968	17961	28186	8051199	14639	-	
1969	13049	26498	14017996	19381	-	
1970	23296	20950	14476058	25130	-	
TOTAL	60635	185441	43177355	100784	-	
	LONG COULEE					
	MANNVILLE A					
1965	-	-	87900	96	-	*
	INACTIVE					
1968	-	-	1170288	-	-	
1969	-	-	409488	308	-	
1970	-	-	513414	2376	-	
TOTAL	-	-	2181090	2780	-	
	LONG COULEE					
	MANNVILLE D					
1970	-	-	907196	-	-	
TOTAL	-	-	907196	-	-	
	LONG COULEE					
	MANNVILLE E					
1970	-	-	681209	-	-	
TOTAL	-	-	681209	-	-	
	LONG COULEE					
1965	-	-	87900	96	-	
1968	-	-	1170288	-	-	
1969	-	-	409488	308	-	
1970	-	-	2101819	2376	-	
TOTAL	-	-	3769495	2780	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE
	LOOKOUT BUTTE					
	RUNDLE A					
CUM	44551	-	[illegible]	-	-	
1961	37479	-	[illegible]	3270	-	
1962	2857	-	[illegible]	-	-	
1963	46506	-	[illegible]	3788	3009692	
1964	-	-	[illegible]	9972	11158467	
1965	-	-	[illegible]	10659	12434087	
1966	-	-	[illegible]	19955	12124509	
1967	-	-	[illegible]	21984	9258820	
1968	-	-	[illegible]	24611	-	
1969	-	-	[illegible]	104848	-	
1970	2130	-	[illegible]	334746	-	
TOTAL	133523	-	[illegible]	533833	47985575	
	LOOKOUT BUTTE					
FLD-C	44551	-	[illegible]	-	-	
1961	37479	-	[illegible]	3270	-	
1962	2857	-	[illegible]	-	-	
1963	46506	-	[illegible]	3788	3009692	
1964	-	-	[illegible]	9972	11158467	
1965	-	-	[illegible]	10659	12434087	
1966	-	-	[illegible]	19955	12124509	
1967	-	-	[illegible]	21984	9258820	
1968	-	-	[illegible]	24611	-	
1969	-	-	[illegible]	104848	-	
1970	2130	-	[illegible]	334746	-	
TOTAL	133523	-	[illegible]	533833	47985575	
	LOON					
	SLAVE POINT A					
1966	-	36669	[illegible]	26	-	
1967	-	63963	[illegible]	5767	-	
1968	-	56491	[illegible]	4969	-	*
1969	-	47620	[illegible]	4247	-	*
1970	-	45991	[illegible]	3093	-	*
TOTAL	-	250734	[illegible]	18102	-	
	LOON					
	GRANITE WASH A					
1965	-	2663	503	-	-	
1966	-	31518	7790	1823	-	
1967	-	39052	10167	-	-	
1968	-	42071	10041	-	-	
1969	-	43621	10304	54	-	
1970	-	56946	11624	-	-	
TOTAL	-	215871	50429	1877	-	
	LOON					
1965	-	2663	503	-	-	

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
LOON								
CONTINUED								
1966	–	68187	12349	1849	–			
1967	–	103015	20782	5767	–			
1968	–	98562	21137	4969	–			
1969	–	91241	16696	4301	–			
1970	–	102937	19742	3093	–			
TOTAL	–	466605	91209	19979	–			
LOUSANA D-2								
CUM	–	5638	1201	90	–			
1961	–	21993	5122	–	–			
1962	–	42115	9858	263	–			
1963	–	46853	12473	1442	–			
1964	–	40655	11008	–	–			
1965	–	35868	9233	–	–			
1966	–	35085	9423	10	–			
1967	–	35181	10908	–	–			
1968	–	26243	8019	–	–			
1969	–	22103	6547	–	–			
1970	–	27171	8426	–	–			
TOTAL	–	338905	92218	1805	–			
LOUSANA FLD-C	–	5638	1201	90	–			
1961	–	21993	5122	–	–			
1962	–	42115	9858	263	–			
1963	–	46853	12473	1442	–			
1964	–	40655	11008	–	–			
1965	–	35868	9233	–	–			
1966	–	35085	9423	10	–			
1967	–	35181	10908	–	–			
1968	–	26243	8019	–	–			
1969	–	22103	6547	–	–			
1970	–	27171	8426	–	–			
TOTAL	–	338905	92218	1805	–			
LOVETT RIVER RUNDLE A								
CUM	–	–	8243	–	–			
INACTIVE								
TOTAL	–	–	8243	–	–			
LOVETT RIVER FLD-C	–	–	8243	–	–			
TOTAL	–	–	8243	–	–			
LUBICON GRANITE WASH A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE NG	A	O
LUBICON GRANITE WASH A CONTINUED								
1963	-	19556	3939	-	-			
1964	-	18123	4628		-			
1965	-	18795	3579	-	-			
1966	-	17704	4261	-	-			
1967	-	17278	1838	-	-			
1968	-	16220	3304	66	-			
1969	-	14770	3876	1108	-			
1970	-	24453	6738	2218	-			
TOTAL	-	146899	32313	10494	-			
[illegible]								
[illegible]	-	19556	3939	-	-			
[illegible]	-	18123	4628		-			
[illegible]	-	18795	3579	-	-			
[illegible]	-	17704	4261	-	-			
[illegible]	-	17278	1838	-	-			
[illegible]	-	16220	3304	66	-			
[illegible]	-	14770	3876	1108	-			
[illegible]	-	24453	6738	2218	-			
TOTAL	-	146899	32313	10494	-			
MALMO BLAIRMORE A								
CUM	-	589316	140592	140386	-			
1961	-	50522	7850	21696	-			
1962	-	36555	5718	21448	-			
1963	-	36356	5920	21540	-			
1964	-	33588	5114	21647	-			
1965	-	32457	4966	19611	-			
1966	-	26396	4594	19728	-			
1967	-	26423	4841	21447	-			
1968	-	24748	3600	20583	-			
1969	-	19309	3044	21947	-			
1970	-	15784	4209	19745	-			
TOTAL	-	891501	1068335	777398	-			
MALMO [illegible]								
CUM	-	2309054	1805249	492641	-			
1961	-	123170	29181	206024	-			
1962	-	166198	18001	194165	-	*		
1963	-	160183	17866	218444	-	*		
1964	-	150348	12480	272267	-	*		
1965	-	113578	18[illegible]	300300	-	*		
1966	-	176782	12[illegible]	299743	-	*		
1967	-	169099	10[illegible]	250170	-	*		
1968	-	153038	128[illegible]	229326	-	*		
1969	-	128673	92[illegible]	169946	-	*		
1970	-	150614	11[illegible]	148140	-	*		
TOTAL	-	5400837	[illegible]	2781166	-			
MALMO [illegible]								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W.	TYPE OI
MALMO								
D-3 A								
CUM	–	1731026	824068	231814	–			
1961	–	181822	79660	138914	–	*		
1962	–	148551	68084	196610	–	*		
1963	–	137568	70681	263183	–	*		
1964	–	129308	74236	303568	–	*		
1965	–	129358	65906	299712	–	*		
1966	–	121238	70973	364097	–	*		
1967	–	119088	70945	332495	–	*		
1968	–	110977	69282	308029	–	*		
1969	–	92493	55416	261214	–	*		
1970	–	108201	67223	265622	–	*		
TOTAL	–	3009630	1516474	2965258	–			
MALMO								
D-3 B								
1965	393	–	190050	7	–			
INACTIVE								
TOTAL	393	–	190050	7	–			
MALMO								
D-3 C								
1965	–	1261	12212	373	–			
1966	–	2556	21012	98	–			
INACTIVE								
1968	–	595	1565	157	–			
1969	–	334	715	55	–			
INACTIVE								
TOTAL	–	4746	35504	683	–			
MALMO								
UNDEFINED								
CUM	–	11289	17744	2108	–			
INACTIVE								
1964	410	–	43930	–	–			
INACTIVE								
TOTAL	410	11289	61674	2108	–			
MALMO								
FLD-C	–	5640685	3303983	866949	–			
1961	–	555514	367343	417634	–			
1962	–	451404	293274	443123	–			
1963	–	434107	308542	543167	–			
1964	410	413244	322160	641482	–			
1965	393	376654	472187	676303	–			
1966	–	326972	251368	738666	–			
1967	–	314610	216324	664112	–			
1968	–	289405	199725	598095	–			
1969	–	240809	160881	484582	–			
1970	–	274599	191321	452507	–			
TOTAL	803	9318003	6087108	6526620	–			
MANYBERRIES								
BOW ISLAND A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	WI	OI
MANYBERRIES BOW ISLAND A								
CUM	-	-	11.2	795	-		1	
1961	-	-	1836	1515	-		1	
1962	-	-	973	553	-		1	
1963	-	-	501	56852	-			
1964	-	-	1 47	8049	-			
1965	-	-	1156 18	147	-		1	
1966	-	-	875 49	78	-			
1967		-	723 79	293	-		1	
1968	-	-	507 69	163	-			
1969	-	-	306 07	205	-			
1970	-	-	363 8	1414	-			
TOTAL	-		2062 0	3514	-			
MANYBERRIES BOW ISLAND B								
CUM	-	-	14 8	861	-			
1961		-	1 1	19730	-		1	
1962	-		5	1426	-			
1963		-	32	57754	-		1	
INACTIVE								
1965				48104	-			
1966	-			20792	-			
1967	-	-		153	-			
1968	-	-	190	4186	-			
1969				165	-			
1970	-	-			-			
TOTAL		-			-			
MANYBERRIES SUNBURST A								
1962	-	38	1328	-	-			
1963	-	31	7855	-	-			
1964	-	20	12433	-	-			
1965	-	12	5749	-	-			
1966	-	9341	1643	-	-			
1967	-	6	1972	-	-			
1968	-	4	1424	-	-			
1969	-	3	3492	-	-			
1970	-	1	2891	-	-			
TOTAL		1	38787	-	-			
MANYBERRIES SUNBURST B								
CUM		163365		-	-			
1961	-	29778		-	-			
1962	-	25984		-	-			
1963	-	22226		-	-			
1964	-	21051		-	-			
1965	-	18689		-	-			
1966		18015		-	-			
1967	-	19759		-	-			
1968	-	19620		-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MANYBERRIES SUNBURST B CONTINUED								
1969	–	13872	6180	–	–			
1970	–	11941	3784	–	–			
TOTAL	–	364300	94677	–	–			
MANYBERRIES								
FLD-C	–	163365	13240269	1566	–			
1961	–	29778	1966641	21345	–			
1962	–	39860	987644	2369	–			
1963	–	53332	1047484	902	–			
1964	–	43215	1565589	58049	–			
1965	–	31254	1520358	48251	–			
1966	–	27356	1034261	21070	–			
1967	–	25996	805969	2682	–			
1968	–	24831	708747	6821	–			
1969	–	33176	333502	3216	–			
1970	–	26729	381147	1669	–			
TOTAL	–	498892	23591611	167940	–			
MARLBORO GETHING A								
1969	–	4925	6898	–	–			
1970	–	2791	15614	–	–			
TOTAL	–	7716	22512	–	–			
MARLBORO LEDUC A								
1965	–	–	84600	–	–			
1966	–	–	18400	–	–			
INACTIVE								
TOTAL	–	–	103000	–	–			
MARLBORO UNDEFINED								
1970	–	1371	7378	–	–			
TOTAL	–	1371	7378	–	–			
MARLBORO								
1965	–	–	84600	–	–			
1966	–	–	18400	–	–			
1969	–	4925	6898	–	–			
1970	–	4162	22992	–	–			
TOTAL	–	9087	132890	–	–			
MARTEN HILLS WABISKAW B								
1966	–	–	3860	–	–			
INACTIVE								
TOTAL	–	–	3860	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	MARTEN HILLS					
	WABISKAW C					
1969	-	-	13612	-	-	
1970	-	-	575263	-	-	
TOTAL	-	-	588875	-	-	
	MARTEN HILLS					
	WABIS A + WABAMUN A					
1964	-	-	9842	-	-	
	INACTIVE					
1966	-	-	164829	-	-	
1967	-	-	[illegible]	-	-	
1968	-	-	[illegible]	125	-	
1969	-	-	[illegible]	-	-	
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	125	-	
	MARTEN HILLS					
1964	-	-	[illegible]	-	-	
1966	-	-	[illegible]	-	-	
1967	-	-	[illegible]	-	-	
1968	-	-	[illegible]	725	-	
1969	-	-	[illegible]	-	-	
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	725	-	
	MATZIWIN					
	PEKISKO A					
1964	-	3[illegible]	50[illegible]	-	-	
1965	-	4884	[illegible]	534	-	
1966	-	39[illegible]	10249	410	-	
1967	-	37[illegible]	21035	144	-	
1968	-	30[illegible]	18247	116	-	
1969	-	46[illegible]	21495	367	-	
1970	-	26[illegible]	20861	292	-	
1969	-	39382	35945	2249	-	
1970	-	13[illegible]	33995	4699	-	
TOTAL	-	340369	173239	8706	-	
	MATZIWIN					
	PEKISKO B					
1964	-	2247	[illegible]	-	-	
1965	-	3080	[illegible]	[illegible]	-	
1966	-	2943	[illegible]	19	-	
1967	-	3088	[illegible]	-	-	
1968	-	1545	[illegible]	-	-	
1969	-	964	[illegible]	-	-	
1970	-	352	[illegible]	-	-	
	INACTIVE					
TOTAL	-	14[illegible]	[illegible]	19	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MATZIWIN								
1962	–	6020	4373	–	–			
1963	–	27914	4711	534	–			
1964	–	42532	14387	429	–			
1965	–	62778	25056	144	–			
1966	–	52171	21759	116	–			
1967	–	47248	23610	262	–			
1968	–	43038	31111	292	–			
1969	–	39282	35946	2249	–			
1970	–	33605	33995	4699	–			
TOTAL	–	354588	194948	8725	–			
MCMULLEN								
UNDEFINED								
1968	–	–	23150	58	–			
INACTIVE								
TOTAL	–	–	23150	58	–			
MCMULLEN								
1968	–	–	23150	58	–			
TOTAL	–	–	23150	58	–			
MEDICINE HAT								
158000								
1970	–	–	9327	–	–			
TOTAL	–	–	9327	–	–			
MEDICINE HAT								
MILK RIVER A								
1969	–	–	32493	–	–			
1970	–	–	343009	–	–			
TOTAL	–	–	375502	–	–			
MEDICINE HAT								
MEDICINE HAT								
CUM	–	–	237828453	11714	–			
1961	–	–	25431249	1011	–			
1962	–	–	28684789	1332	–			
1963	–	–	33911893	1057	–			
1964	–	–	41505666	13139	–			
1965	–	–	50030609	7881	–			
1966	–	–	51453462	115	–			
1967	–	–	54942587	112	–			
1968	–	–	54827194	999	–			
1969	–	–	57525167	10982	–			
1970	–	–	61335779	21088	–			
TOTAL	–	–	697476848	69430	–			
MEDICINE HAT								
BOW ISLAND A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
MEDICINE HAT BOW ISLAND A CONTINUED								
1963	-	-	399225	2465	-			
1964	-	-	176861	-	-			
1965	-	-	93957	82	-			
1966	-	-	71795	265	-			
1967	-	-	46331	300	-			
1968	-	-	29592	531	-			
1969	-	-	25437	496	-			
1970	-	-	6357	121	-			
TOTAL			849555	4260	-			
MEDICINE HAT SAWTOOTH A								
[illegible]	-	-	459747	950	-			
1965	-	-	876050	1171[illegible]	-			
1966	-	-	168440	687[illegible]	-			
1968	-	-	3[illegible]	5978	-			
1970	-	-	187	61	-			
INACTIVE								
TOTAL	-	-	1541759	[illegible]557[illegible]	-			
MEDICINE HAT UNDEFINED								
1970	-	-	[illegible]	-	-			
TOTAL	-		[illegible]	-	-			
MEDICINE HAT								
[illegible]	-		[illegible]	[illegible]	-			
1961	-		[illegible]	10[illegible]	-			
1962	-	-	[illegible]	1332	-			
1963	-	-	[illegible]	3522	-			
1964	-		[illegible]	13139	-			
1965	-	-	[illegible]	8913	-			
1966	-	-	[illegible]	12090	-			
1967	-	-	[illegible]	[illegible]84	-			
1968	-		[illegible]	7508	-			
1969	-	-	[illegible]	[illegible]9[illegible]	-			
1970	-		[illegible]	[illegible]239	-			
TOTAL			[illegible]	[illegible]9161	-			
MEDICINE RIVER CARDIUM A								
1963	-	[illegible]	[illegible]	-	-			
1964	-	[illegible]	[illegible]	-	-			
INACTIVE								
TOTAL	-	[illegible]	[illegible]	-	-			
MEDICINE RIVER CARDIUM B								
[illegible]	-	[illegible]	[illegible]	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MEDICINE RIVER CARDIUM B CONTINUED								
1966	–	3000	933	–	–			
1967	–	2146	1304	–	–			
INACTIVE								
TOTAL	–	6036	2477	–	–			
MEDICINE RIVER VIKING A								
1963	–	3292	3748	–	–			
1964	–	11184	18363	–	–			
1965	–	2563	9052	–	–			
1966	–	3488	10938	–	–			
1967	–	970	1748	–	–			
1968	–	302	303	–	–			
INACTIVE								
TOTAL	–	21799	44152	–	–			
MEDICINE RIVER 300000								
1970	–	1642	3956	–	–			
TOTAL	–	1642	3956	–	–			
MEDICINE RIVER GLAUCONITIC A								
1964	–	35979	34258	–	–			
1965	–	142865	195300	88	–			
1966	–	189689	317565	–	–			
1967	–	280880	355086	–	–			
1968	–	279562	468456	106	–			
1969	–	175283	271214	9	–			
1970	–	220161	292775	1	–			
TOTAL	–	1324419	1934654	204	–			
MEDICINE RIVER GLAUCONITIC D								
1961	1276	–	45600	–	–			
INACTIVE								
TOTAL	1276	–	45600	–	–			
MEDICINE RIVER OSTRACOD A								
1963	–	7970	7175	10	–			
1964	–	63621	102055	88	–			
1965	–	70480	95326	60	–			
1966	–	75391	131111	3	–			
1967	–	74654	159520	13	–			
1968	–	48636	89886	–	–			
1969	–	41659	74408	–	–			
1970	–	33691	44469	–	–			
TOTAL	–	416102	703950	174	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE MP	TYPE MI	TYPE OI
MEDICINE RIVER OSTRACOD B								
1963	-	5860	4131	-	-			
1964	-	17874	20294	-	-			
1965	-	22508	3700	-	-			
1966	-	19126	10747	-	-			
1967	-	19560	12668	-	-			
1968	-	13687	8680	-	-			
1969	-	11057	8175	-	-			
1970	-	5809	3247	-	-			
TOTAL	-	115481	70681	-	-			
MEDICINE RIVER OSTRACOD C								
1964	-	6375	17106	-	-			
1965	-	5785	22251	-	-			
1966	-	7222	51342	-	-			
1967	-	10178	306800	-	-			
1968	-	42696	1960248	274	-			
1969	-	53577	2649777	908	-			
1970	-	45237	2339240	1185	-			
TOTAL	-	171070	7346744	2367	-			
MEDICINE RIVER OSTRACOD G								
1965	-	12335	11844	-	-			
1966	-	21403	23496	-	-			
1967	-	17779	22258	-	-			
1968	-	12277	18793	18	-			
1969	-	9275	11985	26	-			
1970	-	6021	7828	-	-			
TOTAL	-	79081	96204	44	-			
MEDICINE RIVER OSTRACOD H								
1965	-	4484	17831	-	-			
1966	-	5376	38125	-	-			
1967	-	3451	26619	-	-			
1968	-	3598	23182	-	-			
1969	-	2395	15339	-	-			
1970	-	2426	12945	-	-			
TOTAL	-	21730	134041	-	-			
MEDICINE RIVER BASAL MANNVILLE A								
1968	68	-	7380	-	-			
INACTIVE								
TOTAL	68	-	7380	-	-			
MEDICINE RIVER BASAL QUARTZ B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MEDICINE RIVER BASAL QUARTZ B								
CUM	–	33576	32839	–	–			
1961	–	60464	89902	5	–			
1962	–	68605	101303	5	–			
1963	–	146176	199221	1240	–			
1964	–	136768	229873	1377	–			
1965	–	98087	225671	1023	–			
1966	–	82124	194634	381	–		*	
1967	–	76117	232688	343	–		*	
1968	–	96627	259480	747	–		*	
1969	–	75126	166618	225	–		*	
1970	–	87870	247216	87	–		*	
TOTAL	–	961540	1979445	5433	–			
MEDICINE RIVER BASAL QUARTZ C								
1962	–	1238	1172	–	–			
1963	–	1721	2416	–	–			
1964	–	-265	–	–	–			
INACTIVE								
TOTAL	–	2694	3588	–	–			
MEDICINE RIVER BASAL QUARTZ D								
1963	–	5534	6938	–	–			
1964	–	11497	19446	–	–			
1965	–	20306	12323	–	–			
1966	–	17247	15677	–	–			
1967	–	15645	15330	–	–			
1968	–	11750	12105	–	–			
1969	–	5076	2755	–	–			
1970	–	6144	4582	3	–			
TOTAL	–	93199	89156	3	–			
MEDICINE RIVER BASAL QUARTZ F								
1963	–	1151	1094	–	–			
1964	–	2728	6907	–	–			
INACTIVE								
TOTAL	–	3879	8001	–	–			
MEDICINE RIVER BASAL QUARTZ G								
1963	–	27086	20997	–	–			
1964	–	23512	29866	841	–			
1965	–	12986	27535	623	–			
1966	–	6525	17899	291	–			
1967	–	8609	22246	208	–		*	
1968	–	8834	18881	849	–		*	
1969	–	23731	26088	1909	–		*	
1970	–	30071	62567	1925	–		*	
TOTAL	–	141354	226079	6646	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MEDICINE RIVER BASAL QUARTZ H								
1963	–	7631	9092	–	–			
1964	–	6805	11346	–	–			
1965	–	7330	15039	–	–			
1966	–	5718	15603	–	–			
1967	–	5431	13456	–	–			
1968	–	5354	14539	–	–			
1969	–	3497	11402	–	–			
1970	–	3340	7043	–	–			
TOTAL	–	45106	97520	–	–			
MEDICINE RIVER BASAL QUARTZ I								
1962	–	3826	6570	–	–			
1963	–	8778	9539	–	–			
1964	–	5841	5113	–	–			
1965	–	10169	16523	–	–			
1966	–	11143	17034	–	–			
1967	–	9223	15033	–	–			
1968	–	8248	10193	–	–			
1969	–	6214	9206	–	–			
1970	–	6048	7322	–	–			
TOTAL	–	69490	96533	–	–			
MEDICINE RIVER BASAL QUARTZ J								
1965	–	–	8413	–	–			
INACTIVE								
TOTAL	–	–	8413	–	–			
MEDICINE RIVER BASAL QUARTZ K								
1965	–	604	159074	7	–			
1966	–	895	32171	8	–			
1967	–	81	9931	–	–			
1968	–	1479	56695	3	–			
INACTIVE								
1970	–	2762	99589	–	–			
TOTAL	–	5821	357460	18	–			
MEDICINE RIVER BASAL QUARTZ W								
1969	510	–	25991	–	–			
1970	4141	–	326761	–	–			
TOTAL	4651	–	352752	–	–			
MEDICINE RIVER JURASSIC A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MEDICINE RIVER JURASSIC A								
CUM	–	328708	190388	8484	–			
1961	–	175241	147541	76	–			
1962	–	238390	197828	3	–			
1963	–	387191	335456	987	–			
1964	–	418674	409065	5234	–			
1965	–	399322	449637	8574	–			
1966	–	354714	379166	5327	–		*	
1967	–	411645	485549	4171	–		*	
1968	–	342323	387775	4214	–		*	
1969	–	319059	301909	7052	–		*	
1970	–	379839	395050	9128	–		*	
TOTAL	–	3755106	3679364	53250	–			
MEDICINE RIVER JURASSIC B								
1961	–	4535	11586	–	–			
1962	–	18876	37581	–	–			
1963	–	31138	79633	219	–			
1964	–	39823	132363	1	–			
1965	–	35854	100761	–	–			
1966	–	30480	95262	–	–			
1967	–	26283	90017	–	–			
1968	–	26261	79604	–	–			
1969	–	17882	49680	–	–			
1970	–	24824	70142	–	–			
TOTAL	–	255956	746629	220	–			
MEDICINE RIVER JURASSIC C								
1961	–	4285	26092	–	–			
1962	–	7390	19470	–	–			
1963	–	93020	106902	5711	–			
1964	–	222756	182143	7379	–			
1965	–	404208	300806	6114	–			
1966	–	412636	324475	10168	–		*	
1967	–	456875	444054	11848	–		*	
1968	–	471004	593706	9845	–		*	
1969	–	359558	380564	7227	–		*	
1970	–	474078	498283	8707	–		*	
TOTAL	–	2905810	2876495	66999	–			
MEDICINE RIVER JURASSIC D								
1962	–	20697	11515	–	–			
1963	–	102224	70022	–	–			
1964	–	232663	188863	6397	–			
1965	–	267754	216904	10997	–			
1966	–	286503	214989	23868	–			
1967	–	346144	294808	14050	–		*	
1968	–	500540	470903	10906	–		*	
1969	–	426736	364336	14331	–		*	
1970	–	462108	410789	34469	–		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						A D W I S
	MEDICINE RIVER JURASSIC D CONTINUED					
TOTAL	-	2645369	2243129	115018	-	
	MEDICINE RIVER JURASSIC E					
1959	-	[illegible]	735	-	-	
	INACTIVE					
1960	-	[illegible]	2783	-	-	
1961	-	[illegible]	4372	[illegible]059	-	
1962	-	[illegible]	7936	[illegible]764	-	
1963	-	[illegible]	8543	[illegible]812	-	
1964	-	[illegible]	5610	[illegible]38	-	
1965	-	[illegible]	9703	[illegible]105	-	
TOTAL	-	[illegible]	39682	[illegible]	-	
	MEDICINE RIVER ELKTON A					
1962	-	18[illegible]	26621	-	-	
1963	-	12[illegible]	21962	-	-	
1964	-	7[illegible]	22061	-	-	
1965	-	5[illegible]	25761	-	-	
1966	-	25[illegible]	11247	-	-	
	INACTIVE					
1969	-	[illegible]	30132	-	-	
1970	-	[illegible]	[illegible]2374	-	-	
TOTAL	-	[illegible]	[illegible]1681	-	-	
TOTAL	-	[illegible]	221789	-	-	
	MEDICINE RIVER ELKTON B					
1964	-	[illegible]5	23312[illegible]	40	-	
1965	-	[illegible]	36439[illegible]	[illegible]185	-	
1966	-	[illegible]	12363[illegible]	[illegible]040	-	
1967	-	[illegible]44	30158	[illegible]70	-	
	INACTIVE					
TOTAL	-	[illegible]	[illegible]1[illegible]0	[illegible]45	-	
	MEDICINE RIVER PEKISKO B					
CUM	-	[illegible]	48972	[illegible]143	-	
1951	-	[illegible]	45886	[illegible]507	-	
1952	-	[illegible]	38345	[illegible]491	-	
1953	-	[illegible]	40671	[illegible]9	-	
1954	-	[illegible]	[illegible]	[illegible]2	-	
1955	-	[illegible]	42018	[illegible]	-	
1956	-	[illegible]	34188	[illegible]218	-	
1957	-	[illegible]	30479	[illegible]914	-	
1958	-	[illegible]	[illegible]	[illegible]531	-	
1959	-	[illegible]	15882	[illegible]187	-	
1970	-	[illegible]	24831	[illegible]464	-	
TOTAL	-	[illegible]	377817	[illegible]	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MEDICINE RIVER PEKISKO C								
1961	–	19669	70000	2735	–			
1962	–	32433	52876	3742	–			
1963	–	55708	88800	3094	–			
1964	–	33044	57643	1551	–			
1965	–	30126	58016	732	–			
1966	–	27992	54420	1019	–			
1967	–	22052	45734	465	–			
1968	–	19864	48085	97	–			
1969	–	15121	25206	113	–			
1970	–	12923	13304	128	–			
TOTAL	–	268932	514084	13676	–			
MEDICINE RIVER PEKISKO D								
1961	–	673	2412	70	–			
1962	–	3823	5966	2456	–			
1963	–	4586	3160	5491	–			
1964	–	313	576	492	–			
1965	–	397	216	599	–			
1966	–	3295	3053	6291	–			
1967	–	5809	6783	21109	–			
1968	–	210	107	739	–			
INACTIVE								
TOTAL	–	19206	28113	37337	–			
MEDICINE RIVER PEKISKO E								
1963	–	16197	16497	–	–			
1964	–	58420	87034	79	–			
1965	–	68138	80935	377	–			
1966	–	62667	58091	1854	–			
1967	–	61216	53736	2444	–			
1968	–	47797	42287	2642	–			
1969	–	34492	32536	2866	–			
1970	–	45523	42290	4397	–		*	
TOTAL	–	394450	413406	14659	–			
MEDICINE RIVER PEKISKO F								
1964	–	4009	30487	–	–			
1965	–	1823	28247	–	–			
1966	–	1223	19275	–	–			
1967	–	714	11632	–	–			
INACTIVE								
TOTAL	–	7769	89641	–	–			
MEDICINE RIVER PEKISKO G								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MEDICINE RIVER PEKISKO G CONTINUED								
1964	-	1098	4322	16	-			
INACTIVE								
TOTAL	-	1098	4322	16	-			
MEDICINE RIVER PEKISKO H								
1964	-	3962	2410	-	-			
1965	-	4287	5936	-	-			
1966	-	2542	9641	-	-			
1967	-	1949	15147	-	-			
1968	-	1765	26056	-	-			
1969	-	1834	20079	-	-			
1970	-	942	38226	-	-			
TOTAL	-	17281	117495	-	-			
MEDICINE RIVER PEKISKO I								
CUM	-	211732	156476	44022	-			
1961	-	37140	22312	9003	-		*	
1962	-	86524	80503	24141	-		*	
1963	-	129455	132889	73601	-		*	
1964	-	115134	87787	115096	-		*	
1965	-	139739	100793	83942	-		*	
1966	-	138990	95134	68148	-		*	
1967	-	142455	103168	78885	-		*	
1968	-	144864	101028	87532	-		*	
1969	-	154969	98777	94977	-		*	
1970	-	203195	127569	116927	-		*	
TOTAL	-	1504197	1106436	796274	-			
MEDICINE RIVER PEKISKO K								
1966	-	6515	15204	13	-			
1967	-	7047	15838	192	-			
1968	-	6046	12468	269	-			
1969	-	4851	8522	32	-			
1970	-	3102	7316	-	-			
TOTAL	-	27561	59348	506	-			
MEDICINE RIVER PEKISKO P								
1963	128	-	24672	12	-			
1964	-	-	-	-12	-			
INACTIVE								
1967	288	-	232465	29	-			
1968	-	-	981124	-	-			
1969	-	-	1945636	105	-			
1970	-	-	1663176	-	-			
TOTAL	416	-	4847073	134	-			
MEDICINE RIVER UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	O.
MEDICINE RIVER UNDEFINED								
CUM	–	6109	6079	4687	–			
INACTIVE								
1966	–	57	3454	–	–			
INACTIVE								
TOTAL	–	6166	9533	4687	–			
MEDICINE RIVER								
FLD-C	–	609003	434754	59738	–			
1961	1276	334650	461331	17486	–			
1962	–	531987	580485	32438	–			
1963	128	1084115	1188862	90374	–			
1964	–	1497282	1736773	138541	–			
1965	–	1808618	2231935	113136	–			
1966	–	1836392	2432396	122688	–			
1967	288	2053651	3396426	146218	–			
1968	68	2130726	5879604	126124	–			
1969	510	1762997	6624227	133565	–			
1970	4141	2087848	6771810	182526	–			
TOTAL	6411	15737269	31738603	1162834	–			
MEEKWAP D-2 A								
1963	–	3183	1535	11	–			
INACTIVE								
1967	–	7375	3466	40	–			
1968	–	7299	3499	51	–			
1969	–	6813	3083	–	–			
1970	–	38522	18001	–	–			
TOTAL	–	63192	29584	102	–			
MEEKWAP								
1963	–	3183	1535	11	–			
1967	–	7375	3466	40	–			
1968	–	7299	3499	51	–			
1969	–	6813	3083	–	–			
1970	–	38522	18001	–	–			
TOTAL	–	63192	29584	102	–			
MELLOWDALE VIKING A								
1969	–	–	3118	–	–			
1970	–	–	12470	–	–			
TOTAL	–	–	15588	–	–			
MELLOWDALE								
1969	–	–	3118	–	–			
1970	–	–	12470	–	–			
TOTAL	–	–	15588	–	–			
MINNEHIK--BUCK LAKE CARDIUM A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
MINNEHIK-BUCK LAKE						
CARDIUM A						
CUM	-	535	200	-	-	
1961	-	4371	1349	-	-	
1962	-	4182	2342	-	-	
1963	-	3136	2292	-	-	
1964	-	2635	1302	-	-	
1965	-	2541	2162	-	-	
1966	-	2294	2108	-	-	
1967	-	2117	2213	-	-	
1968	-	1820	879	-	-	
1969	-	2546	1672	-	-	
1970	-	1926	1780	-	-	
TOTAL	-	28103	18 [illegible]	-	-	
MINNEHIK-BUCK LAKE						
VIKING A						
CUM	-	252	596	5	-	
1961	-	984	[illegible]		-	
1962	-	[illegible]49	[illegible]	103	-	
1963	-	[illegible]	[illegible]	-	-	
INACTIVE						
TOTAL	-	[illegible]	[illegible]	108	-	
MINNEHIK-BUCK LAKE						
PEKISKO A						
CUM	424	-	31598	39	-	
1961	821	-	305280	-	-	
1962	-	-	13105042	4089	-	
1963	-	-	14277279	14342	-	
1964	770	-	14974439	17291	-	*
1965	-770	-	16961018	17760	-	*
1966	-	-	16761929	16994	-	*
1967	-	-	22478230	19884	-	*
1968	-	-	21354061	18806	-	*
1969	34	-	18970272	15366	-	*
1970	-	-	20532640	16802	-	*
TOTAL	1279	-	159751788	141373	-	
MINNEHIK-BUCK LAKE						
PEKISKO B						
[illegible]	-	-	28137	-	-	
[illegible]	-	-	1247948	-	-	
1969	-	-	1766850	-	-	
1970	-	-	1855527	-	-	
TOTAL	-	-	4898462	-	-	
MINNEHIK-BUCK LAKE						
FLD-C	424	1467	32494	44	-	
1961	821	5355	318682	-	-	
1962	-	5231	13120248	4193	-	
1963	-	4291	14288118	14342	-	
1964	770	2635	14975741	17291	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
MINNEHIK-BUCK LAKE								
CONTINUED								
1965	-770	2541	16963180	17760	-			
1966	-	2294	16764037	16994	-			
1967	-	2117	22508580	19884	-			
1968	-	1920	22602888	18806	-			
1969	34	2546	20738794	15366	-			
1970	-	1926	22389947	16802	-			
TOTAL	1219	32223	164702709	141481	-			
MITSUE								
GILWOOD A								
1964	-	92211	39867	16	-			
1965	-	2235528	1127996	7230	-			
1966	-	4318851	2265400	17880	-			
1967	-	4915321	2672774	65234	-			
1968	-	5820402	2897866	21864	-		*	
1969	-	9945757	4723124	14693	-		*	
1970	-	11560116	5927862	5115	-		*	
TOTAL		38888186	19654889	132032	-			
MITSUE								
GILWOOD C								
1969	-	9990	4399	-	-			
1970		12999	3435	-	-			
TOTAL	-	22979	7794	-	-			
MITSUE								
1964	-	92211	39867	16	-			
1965	-	2235528	1127996	7230	-			
1966	-	4318851	2265400	17880	-			
1967	-	4915321	2672774	65234	-			
1968	-	5820402	2897866	21864	-			
1969	-	9955747	4727523	14693	-			
1970	-	11573102	5931217	5115	-			
TOTAL	-	38911165	19662643	132032	-			
MORINVILLE								
LOWER MANNVILLE A								
1960	-	3283	7765085	27056	-			
1961	-	6047	1500103	3329	-			
1962	-	5581	1241133	9744	-			
1963	-	3970	825484	913	-			
1964	-	2113	569985	969	-			
1965	-	1608	559004	2821	-			
1966	-	2199	784024	3430	-			
1967	-	7422	1483779	2432	-			
1968	-	3427	1096207	3577	-			
1969	-	8937	936446	4942	-			
1970	-	7469	781013	5325	-			
TOTAL	-	83134	18056263	63918	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	MORINVILLE					
	LOWER MANNVILLE B					
CUM	399	-68	1362361	692	-	
1961	87	-	115480	342	-	
1962	45	-	30332	398	-	
1963	49	-	46576	1175	-	
1964	35	-	10735	421	-	
	INACTIVE					
TOTAL	615	-68	1565484	2819	-	
	MORINVILLE					
	LOWER MANNVILLE C					
CUM	1569	-	5079[illegible]	[illegible]125	-	
1961	569	-	[illegible]	1482	-	
1962	774	-	[illegible]	3307	-	
1963	207	-	[illegible]	[illegible]484	-	
1964	179	-	[illegible]	[illegible]	-	
1965	114	-	163785	95	-	
1966	314	-	[illegible]	541	-	
1967	138	-	[illegible]	448	-	
1968	99	-	468848	812	-	
1969	5	-	452318	[illegible]445	-	
1970	102	-	469739	[illegible]	-	
TOTAL	4070	-	9723314	[illegible]491	-	
	MORINVILLE					
	LOWER MANNVILLE D					
CUM	118	-	1995495	[illegible]584	-	
[illegible]	[illegible]	-	359362	[illegible]	-	
[illegible]	[illegible]	-	373720	[illegible]	-	
[illegible]	[illegible]	-	235875	[illegible]	-	
[illegible]	48	-	156803	[illegible]	-	
[illegible]	[illegible]	-	184237	[illegible]	-	
[illegible]	[illegible]	-	205334	[illegible]444	-	
[illegible]	[illegible]	-	176079	[illegible]	-	
[illegible]	[illegible]	-	146972	[illegible]	-	
[illegible]	[illegible]	-	136466	[illegible]	-	
[illegible]	[illegible]	-	124036	[illegible]	-	
TOTAL	[illegible]	-	4094379	[illegible]	-	
	MORINVILLE					
	LOWER MANNVILLE E					
CUM	3418	-	[illegible]	[illegible]	-	
[illegible]	613	-	[illegible]	[illegible]	-	
[illegible]	298	-	[illegible]	[illegible]	-	
[illegible]	[illegible]	-	[illegible]	[illegible]	-	
[illegible]	101	-	[illegible]	[illegible]	-	
[illegible]	203	-	[illegible]	[illegible]	-	
[illegible]	118	-	[illegible]	[illegible]	-	
[illegible]	3	-	[illegible]	[illegible]	-	
[illegible]	8	-	[illegible]	[illegible]	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
MORINVILLE								
LOWER MANNVILLE E								
CONTINUED								
INACTIVE								
TOTAL	4764	-	13174552	47963	-			
MORINVILLE								
LOWER MANNVILLE F								
CUM	-	41	2	-	-			
INACTIVE								
1963	-	4667	31264	581	-			
1964	-	3459	7768	21	-			
1965	-	2703	3968	167	-			
1966	-	2184	5368	406	-			
1967	-	1515	1745	344	-			
1968	-	87	89	16	-			
INACTIVE								
1970	-	174	28	8	-			
TOTAL	-	14830	50232	1543	-			
MORINVILLE								
LOWER MANNVILLE G								
1961	4924	-	313983	855	-			
1962	-	-	53	213	-			
INACTIVE								
TOTAL	4924	-	314036	1068	-			
MORINVILLE								
LOWER MANNVILLE H								
CUM	-	-	207	-	-			
1961	-	-	2593	-	-			
1962	-	-	19320	-	-			
1963	34	-	398265	113	-			
1964	226	-	352270	395	-			
1965	256	-	385627	761	-			
1966	214	-	415887	886	-			
1967	561	-	564961	706	-			
1968	426	-	235000	272	-			
1969	206	-	176846	617	-			
1970	140	-	198131	1448	-			
TOTAL	2063	-	2749107	5198	-			
MORINVILLE								
LOWER MANNVILLE I								
CUM	3479	-	563818	2008	-			
1961	66	-	5852	66	-			
INACTIVE								
TOTAL	3545	-	569670	2074	-			
MORINVILLE								
LOWER MANNVILLE J								
CUM	-	10401	23092	7340	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MORINVILLE LOWER MANNVILLE J CONTINUED								
1961	-	-	47031	-	-			
INACTIVE								
TOTAL	-	10401	70123	7340	-			
MORINVILLE LOWER MANNVILLE K								
CUM	10	-	351607	748	-			
INACTIVE								
TOTAL	10	-	351607	748	-			
MORINVILLE LOWER MANNVILLE L								
1965	-	3599	27173	1519	-			
1966	-	5040	101823	4465	-			
1967	-	4716	66140	7088	-			
INACTIVE								
TOTAL	-	13355	195136	13072	-			
MORINVILLE [illegible]								
CUM	-	44995	15754	79252	-			
INACTIVE								
TOTAL	-	44995	15754	79252	-			
MORINVILLE D-3A								
CUM	-	104936	31910	636	-			
1961	-	8423	3769	735	-			
1962	-	8016	2575	1752	-			
1963	-	6477	2306	5077	-			
1964	-	6094	2253	8568	-			
1965	-	4910	2097	11359	-			
1966	-	5246	2297	14441	-			
1967	-	5084	2145	13889	-			
1968	-	4837	818	8630	-			
1969	-	4786	844	15519	-			
1970	-	4050	1419	15206	-			
TOTAL	-	162859	52433	95812	-			
MORINVILLE D-3B								
CUM	-	8449	3342	1464	-			
1961	-	13498	4837	7396	-			
1962	-	11214	3672	10355	-			
1963	-	12312	3109	11038	-			
1964	-	17813	5282	11744	-		*	
1965	-	73865	19671	16113	-		*	
1966	-	169600	49656	48571	-		*	
1967	-	183787	61191	61193	-		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MORINVILLE D-3B CONTINUED								
1968	–	199624	68594	75536	–	*		
1969	–	254748	86952	50769	–	*		
1970	–	295896	96623	55815	–	*		
TOTAL	–	1240806	402929	349994	–			
MORINVILLE D-3C								
1963	–	7647	1929	–	–			
1964	–	26245	4118	4656	–			
1965	–	20218	3485	4750	–			
1966	–	15471	3497	4804	–			
1967	–	15570	2680	2346	–			
1968	–	13789	2400	2386	–			
1969	–	13112	2570	3439	–			
1970	–	19290	3462	19872	–			
TOTAL	–	131342	24141	42253	–			
MORINVILLE UNDEFINED								
CUM	–	1518	–	109	–			
INACTIVE								
1970	–	–	221254	687	–			
TOTAL	–	1518	221254	796	–			
MORINVILLE								
FLD-C	8993	177477	28320451	154818	–			
1961	6556	27978	3475001	26422	–			
1962	1666	25817	3296128	30227	–			
1963	302	37023	2293485	27657	–			
1964	589	62724	1578833	30529	–			
1965	840	117903	1513498	41170	–			
1966	926	207340	2330744	79951	–			
1967	709	218094	3022902	89075	–			
1968	547	220764	2111225	92541	–			
1969	250	281173	1792442	77013	–			
1970	292	326879	1895705	101451	–			
TOTAL	21670	1703172	51630414	750854	–			
MURIEL LAKE MANNVILLE A								
1964	–	–	1605	–	–			
1965	–	–	394556	–	–			
1966	–	–	369328	–	–			
1967	–	–	251406	–	–			
1968	–	–	215506	–	–			
1969	–	–	230649	4	–			
1970	–	–	214079	1	–			
TOTAL	–	–	1677129	5	–			
MURIEL LAKE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
MURIEL LAKE								
CONTINUED								
1964	-	-	1605	-	-			
1965	-	-	394556	-	-			
1966	-	-	369328	-	-			
1967	-	-	251406	-	-			
1968	-	-	215506	-	-			
1969	-	-	230649	4	-			
1970	-	-	214079	1	-			
TOTAL	-	-	1677129	5	-			
NEVIS								
BLAIRMORE A								
CUM	-	-	2725	-	-			
INACTIVE								
TOTAL	-	-	2725	-	-			
NEVIS								
BLAIRMORE B								
1967	-	1632	670	-	-			
1968	-	285	385	-	-			
1969	-	146	131	-	-			
INACTIVE								
TOTAL	-	2063	1186	-	-			
NEVIS								
BLAIRMORE C								
CUM	-	41251	14489	2619	-			
1961	-	20708	16753	2116	-			
1962	-	21476	14365	1617	-			
1963	-	21257	14846	1733	-			
1964	-	21024	16787	1686	-			
1965	-	16978	22048	1509	-			
1966	-	14211	16179	1013	-			
1967	-	12050	12301	921	-			
1968	-	9094	8972	544	-			
1969	-	10114	9039	832	-			
1970	-	18084	34036	504	-			
TOTAL	-	206247	179815	15094	-			
NEVIS								
DEVONIAN								
CUM	7088	95846	14507928	27237	-			
1961	14725	-6693	17993352	-	-			
1962	11074	-	21264592	-	-			
1963	11151	-	24798738	-	-			
1964	7533	585	25685971	90	-			
1965	8150	585	26351508	-	-			
1966	4328	-	26118160	-	-			
1967	[illegible]	-	27995350	2483	-			
1968	-	-	33331145	2881	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
NEVIS DEVONIAN CONTINUED								
1969	–	–	32259332	2846	–			
1970	28	–	41387653	21709	–	*		
TOTAL	65434	89153	291693729	57246	–			
NEVIS D-3 B								
1968	–	1747	380	–	–			
1969	–	88249	19547	1692	–			
1970	–	30502	12652	7822	–			
TOTAL	–	120498	32579	9514	–			
NEVIS D-3 C								
1967	–	3022	525	–	–			
1968	–	89567	18084	391	–			
1969	–	51044	9202	1850	–			
1970	–	20770	3777	–	–			
TOTAL	–	164403	31588	2241	–			
NEVIS D-3 D								
1969	–	29657	9335	–	–			
1970	–	33181	9756	11903	–			
TOTAL	–	62838	19091	11903	–			
NEVIS D-3 E								
1970	–	41799	20991	–	–			
TOTAL	–	41799	20991	–	–			
NEVIS UNDEFINED								
1970	–	2573	3417	–	–			
TOTAL	–	2573	3417	–	–			
NEVIS								
FLD-C	7088	137097	14525142	29856	–			
1961	14725	14015	18010105	2116	–			
1962	11074	21476	21278957	1617	–			
1963	11151	21257	24813584	1733	–			
1964	7533	20439	25702758	1776	–			
1965	8150	17563	26373556	1509	–			
1966	4328	14211	26134339	1013	–			
1967	1357	16704	28008846	3404	–			
1968	–	100693	33358966	3816	–			
1969	–	179210	32306586	7220	–			
1970	28	146909	41472282	41938	–			
TOTAL	65434	689574	291985121	95998	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
NEW NORWAY BLAIRMORE								
CUM	-	1213	7253	2	-			
INACTIVE								
TOTAL	-	1213	7253	2	-			
NEW NORWAY D-2								
CUM	-	2127285	845915	31069	-			
1961	-	214531	81581	27821	-			
1962	-	218284	83763	39543	-			
1963	-	198624	75255	43385	-			
1964	-	177597	71475	45206	-			
1965	-	160280	59534	-1671	-			
1966	-	173535	66023	405	-			
1967	-	180943	81216	2009	-			
1968	-	160158	61417	2604	-			
1969	-	175363	72383	847	-			
1970	-	201531	83375	6055	-			
TOTAL	-	3988131	1581937	[illegible]	-			
NEW NORWAY D-3								
CUM	-	621827	344443	103678	-			
1961	-	53061	33729	84711	-		*	
1962	-	46146	27421	74547	-		*	
1963	-	50783	27540	97614	-		*	
1964	-	47940	22022	91069	-		*	
1965	-	43659	24245	129621	-		*	
1966	-	36521	29978	98449	-		*	
1967	-	37856	18638	134126	-		*	
1968	-	33216	16988	144067	-		*	
1969	-	23884	15097	150893	-		*	
1970	-	14534	7638	97685	-		*	
TOTAL	-	1009427	567739	1206460	-			
NEW NORWAY UNDEFINED								
1962	-	115	41	3	-			
INACTIVE								
TOTAL	-	115	41	3	-			
NEW NORWAY								
FLD-C	-	2750325	1197611	134749	-			
1961	-	267592	115310	112532	-			
1962	-	264545	111225	114093	-			
1963	-	249407	102795	140999	-			
1964	-	225537	93497	136275	-			
1965	-	203939	83779	127950	-			
1966	-	210056	96001	98854	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
NEW NORWAY								
CONTINUED								
1967	-	218799	99854	136135	-			
1968	-	193374	78405	146671	-			
1969	-	199247	87480	151740	-			
1970	-	216065	91013	103740	-			
TOTAL	-	4998886	2156970	1403738	-			
NIPISI GILWOOD A								
1965	-	334424	108464	709	-			
1966	-	2749795	788994	6679	-			
1967	-	4383192	1320642	23653	-			
1968	-	4654193	1347650	46649	-			
1969	-	7029695	2084128	30486	-		*	
1970	-	10395385	3001597	32465	-		*	
TOTAL	-	29546684	8651475	140641	-			
NIPISI GILWOOD C								
1969	-	9912	2796	69	-			
1970	-	85964	20990	3491	-			
TOTAL	-	95876	23786	3560	-			
NIPISI KEG RIVER SAND A								
1966	-	21333	3574	-	-			
1967	-	81671	14063	464	-			
1968	-	104792	15618	6613	-			
1969	-	75036	11419	4455	-			
1970	-	81746	7603	17731	-			
TOTAL	-	364578	52277	29263	-			
NIPISI UNDEFINED								
1970	-	4530	1100	-	-			
TOTAL	-	4530	1100	-	-			
NIPISI								
1965	-	334424	108464	709	-			
1966	-	2771128	792568	6679	-			
1967	-	4464863	1334705	24117	-			
1968	-	4758985	1363258	53262	-			
1969	-	7114643	2098343	35010	-			
1970	-	10567625	3031290	53687	-			
TOTAL	-	30011668	8728638	173464	-			
NITON CARDIUM A								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WE	TYPE W	TYPE OI
NITON CARDIUM A CONTINUED								
1970	-	9903	2444	-	-			
TOTAL	-	9903	2444	-	-			
NITON BASAL QUARTZ A								
1968	-	5171	1848	-	-			
INACTIVE								
TOTAL	-	5171	1848	-	-			
NITON BASAL QUARTZ A								
1965	-	388	-	48	-			
1966	-	52809	35900	2069	-			
1967	-	59810	42283	3899	-	*		
1968	-	114628	111845	4043	-	*		
1969	-	258330	268983	4403	-	*		
1970	-	354305	336479	4794	-	*		
TOTAL	-	840270	825450	19256	-			
NITON								
1965	-	388	-	48	-			
1966	-	53197	35930	2069	-			
1967	-	59810	42283	3899	-			
1968	-	114628	111845	4043	-			
1969	-	258330	268983	4403	-			
1970	-	364208	341479	4794	-			
TOTAL	-	855293	850464	19256	-			
NORMANDVILLE BLUESKY A								
1961	-	-	94310	-	-			
1962	-	-	41023	-	-			
1963	-	-	20651	-	-			
1964	-	-	42402	-	-			
1965	-	-	19654	-	-			
1966	-	-	17149	-	-			
1967	-	-	24263	-	-			
1968	-	-	33771	-	-			
1969	-	-	25705	-	-			
1970	-	-	9989	100	-			
INACTIVE								
TOTAL	-	-	328917	100	-			
NORMANDVILLE JURASSIC A								
CUM	-	8391	14078	2357	-			
INACTIVE								
TOTAL	-	8391	14078	2357	-			
NORMANDVILLE MISSISSIPPIAN A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
NORMANDVILLE MISSISSIPPIAN A								
CUM	–	–	174013	–	–			
1961	–	–	132304	–	–			
1962	–	–	142011	–	–			
1963	–	–	152928	–	–			
1964	–	–	284382	–	–			
1965	–	–	190065	–	–			
1966	–	–	248419	–	–			
1967	–	–	249678	–	–			
1968	–	–	291081	–	–			
1969	567	–	417098	70	–			
1970	385	–	356308	128	–			
TOTAL	[illegible]	–	2638287	198	–			
NORMANDVILLE MISSISSIPPIAN B								
CUM	–	5386	140	743	–			
1961	–	120	–	–	–			
1962	–	–	85717	–	–			
1963	–	–	61774	–	–			
1964	–	–	39146	–	–			
1965	–	–	183831	194	–			
1966	–	–	171966	89	–			
1967	–	–	199319	–	–			
1968	–	–	169717	–	–			
1969	–	–	31618	–	–			
1970	–	–	95591	3	–			
TOTAL	–	5506	1038819	1029	–			
NORMANDVILLE MISSISSIPPIAN C								
CUM	–	–	79549	–	–			
1961	–	–	47048	–	–			
1962	–	–	28112	–	–			
1963	–	–	67053	–	–			
1964	–	–	45616	–	–			
1965	–	–	56749	–	–			
1966	–	–	88978	–	–			
1967	–	–	34068	–	–			
1968	–	–	71310	–	–			
1969	48	–	78109	–	–			
1970	–	–	13287	–	–			
TOTAL	48	–	609879	–	–			
NORMANDVILLE D-1 A								
CUM	–	163366	104254	2920	–			
1961	–	43968	28417	147	–			
1962	–	44587	34067	195	–			
1963	–	43775	32809	112	–			
1964	–	42868	30292	141	–			
1965	–	38527	26177	163	–			
1966	–	40464	25615	1759	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	NORMANDVILLE					
	D-1 A					
	CONTINUED					
[illegible]	-	47[illegible]21	3[illegible]85	52[illegible]	-	
1988	-	48[illegible]06	[illegible]6665	[illegible]1179	-	
1989	-	36912	[illegible]1[illegible]81	[illegible]5871	-	
1990	-	28[illegible]4	[illegible]4847	[illegible]1[illegible]918	-	
TOTAL	-	578[illegible]8	[illegible]33[illegible]3	[illegible]4668	-	
	NORMANDVILLE					
	D-3 A					
[illegible]	-	3[illegible]234	[illegible]1[illegible]73	[illegible]3579	-	
[illegible]961	-	[illegible]7505	[illegible]4[illegible]6	[illegible]193	-	
1962	-	[illegible]8768	[illegible]7[illegible]4	[illegible]198	-	
[illegible]963	-	[illegible]0285	[illegible]9[illegible]3	[illegible]163	-	
[illegible]964	-	[illegible]66[illegible]4	17555	340	-	
[illegible]965	-	[illegible]3365	9532	484	-	
[illegible]966	-	[illegible]4148	11856	832	-	
[illegible]967	-	[illegible]5363	11360	-	-	
[illegible]968	-	[illegible]9689	10467	-	-	
[illegible]969	-	[illegible]9114	10704	78	-	
1970	-	[illegible]7663	15621	[illegible]765	-	
TOTAL	-	[illegible]3778	262055	[illegible]4688	-	
	NORMANDVILLE					
	D-4 B					
[illegible]UM	-	[illegible]8833[illegible]	[illegible]03744	[illegible]9993	-	
1961	-	[illegible]8664	28782	4364	-	
1962	-	[illegible]9507	27876	4550	-	
1963	-	[illegible]2855	33053	4319	-	
1964	-	[illegible]4193	33[illegible]01	13985	-	
1965	-	66180	22[illegible]62	16466	-	
1966	-	42763	17711	7130	-	*
1967	-	36343	[illegible]4210	2902	-	*
1968	-	34159	[illegible]2391	3792	-	*
1969	-	33926	[illegible]1[illegible]75	17306	-	*
1970	-	45293	[illegible]8[illegible]07	34431	-	*
TOTAL		[illegible]18220	[illegible]3[illegible]12	[illegible]14238	-	
	NORMANDVILLE					
[illegible]	-	[illegible]7[illegible]6	6900[illegible]3	[illegible]3[illegible]4	-	
[illegible]961	-	[illegible]8[illegible]4	2910[illegible]0	[illegible]4664	-	
[illegible]962		[illegible]1[illegible]3	3559[illegible]0	[illegible]4941	-	
[illegible]963		[illegible]4[illegible]7	409[illegible]2	[illegible]4694	-	
[illegible]964		[illegible]4[illegible]1	409[illegible]6	[illegible]4460	-	
[illegible]965		[illegible]3[illegible]1	5[illegible]61[illegible]5	[illegible]7305	-	
[illegible]966	-	117375	5[illegible]8[illegible]8	9810	-	
[illegible]967	-	[illegible]1[illegible]7	5[illegible]2[illegible]1	[illegible]436	-	
[illegible]968		111854	6[illegible]7[illegible]6	[illegible]4[illegible]1	-	
[illegible]969	615	105952	5[illegible]6[illegible]0	[illegible]2[illegible]24	-	
1970	[illegible]85	111560	5[illegible]1[illegible]4	[illegible]0[illegible]75	-	
TOTAL	[illegible]000	2124563	55[illegible]8[illegible]2	[illegible]9[illegible]78	-	
	[illegible]					
	D-7 A					

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
OBED								
D-2 A								
CONTINUED								
1965	–	–	131100	1256	–			
INACTIVE								
TOTAL	–	–	131100	1256	–			
OBED								
1965	–	–	131100	1256	–			
TOTAL	–	–	131100	1256	–			
OBERLIN								
MANNVILLE								
CUM	4860	–	1225582	389	–			
1961	98	–	100217	–	–			
1962	88	–	104188	–	–			
1963	77	–	92602	–	–			
1964	76	–	99232	–	–			
1965	60	–	88161	–	–			
1966	34	–	86898	–	–			
1967	32	–	64476	–	–			
1968	26	–	65006	–	–			
1969	298	–	408003	117	–			
1970	740	–	516721	109	–			
TOTAL	6389	–	2851086	615	–			
OBERLIN								
[illegible]	4860	–	1225582	389	–			
1961	98	–	100217	–	–			
1962	88	–	104188	–	–			
1963	77	–	92602	–	–			
1964	76	–	99232	–	–			
1965	60	–	88161	–	–			
1966	34	–	86898	–	–			
1967	32	–	64476	–	–			
1968	26	–	65006	–	–			
1969	298	–	408003	117	–			
1970	740	–	516721	109	–			
TOTAL	6389	–	2851086	615	–			
OKOTOKS								
CROSSFIELD								
CUM	40175	–	15428445	15283	–			
1961	29971	–	9850301	6301	–			
1962	30670	–	9623282	4794	–			
1963	12011	–	9998586	4930	–			
1964	–	–	10289153	7124	–			
1965	–	–	11140378	5622	–			
1966	–	–	10745945	7926	–			
1967	35	–	11545017	13122	–			
1968	–	–	10481824	17543	–			
1969	–	–	10560178	17357	–			
1970	–	–	9162357	13398	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	OKOTOKS					
	CROSSFIELD					
	CONTINUED					
TOTAL	112862	-	118825466	113310	-	
	OKOTOKS					
FLD-C	40175	-	15428445	15283	-	
1961	29971	-	9850301	6301	-	
1962	30670	-	9623282	4794	-	
1963	12011	-	9998586	4930	-	
1964	-	-	10289153	7124	-	
1965	-	-	11140378	5622	-	
1966	-	-	10745945	7926	-	
1967	35	-	11545017	13122	-	
1968	-	-	10481824	17543	-	
1969	-	-	10560178	17357	-	
1970	-	-	9162357	13308	-	
TOTAL	112862	-	118825466	113310	-	
	OPEN CREEK					
	BELLY RIVER A					
[illegible]	[illegible]	2849	[illegible]	-	-	
[illegible]	[illegible]	[illegible]	[illegible]	-	-	
[illegible]	-	4238	[illegible]	-	-	
1969	-	2238	[illegible]	-	-	
[illegible]	-	4090	[illegible]	-	-	
[illegible]	[illegible]	25688	[illegible]	-	-	
	[illegible]					
	BELLY RIVER B					
[illegible]	-	[illegible]	[illegible]	-	-	
1968	-	[illegible]	[illegible]	-	-	
[illegible]	-	[illegible]	[illegible]	-	-	
[illegible]	[illegible]	[illegible]	[illegible]	-	-	
TOTAL	[illegible]	[illegible]	[illegible]	-	-	
	OPEN CREEK					
	BASAL QUARTZ A					
1968	664	-	[illegible]	190	-	
	INACTIVE					
TOTAL	664	-	[illegible]	190	-	
	OPEN CREEK					
	BASAL QUARTZ B					
1967	493		[illegible]	-	-	
1968	83		[illegible]	19	-	
	INACTIVE					
TOTAL	576		[illegible]	19	-	
	OPEN CREEK					
1966	-	[illegible]	[illegible]	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
OPEN CREEK								
CONTINUED								
1967	493	29755	30214	–	–			
1968	747	16617	56961	209	–			
1969	–	8801	9363	–	–			
1970	–	10402	13486	–	–			
TOTAL	1240	68424	116644	209	–			
OLDS								
WABAMUN A								
CUM	6429	–	167782	70	–			
1964	17546	–	1609516	–	–			
1965	–	33395	12885927	–	–			
1966	–	214625	14453692	4811	–			
1967	–	263432	14722740	5038	–			
1968	–	289160	13744989	3046	–			
1969	–	512209	14825096	12758	–			
1970	–	608851	13375351	13685	–			
TOTAL	23975	1921672	85785093	39408	–			
OLDS								
WABAMUN C								
1964	385	–	19600	–	–			
INACTIVE								
1966	–	–	28241	–	–			
INACTIVE								
1968	–	–	152981	23	–			
1969	–	–	92146	31	–			
1970	–	–	492849	577	–			
TOTAL	385	–	785817	631	–			
OLDS								
UNDEFINED								
1968	603	–	25973	1	–	*		
INACTIVE						*		
TOTAL	603	–	25973	1	–			
OLDS								
CUM-D	6429	–	167782	70	–			
1964	17931	–	1629116	–	–			
1965	–	33395	12885927	–	–			
1966	–	214625	14481933	4811	–			
1967	–	263432	14722740	5038	–			
1968	603	289160	13923943	3070	–			
1969	–	512209	14917242	12789	–			
1970	–	608851	13868200	14262	–			
TOTAL	24963	1921672	86596883	40040	–			
OWLSEYE								
COLONY A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
OWLSEYE COLONY A CONTINUED								
1966	-	-	22581	1	-	*		
1967	-	-	134344	376	-			
1968	-	-	98206	831	-			
1969	-	-	13153	112	-			
INACTIVE								
TOTAL	-	-	268284	1320	-			
OWLSEYE								
1966	-	-	22581	1	-			
1967	-	-	134344	376	-			
1968	-	-	98206	831	-			
1969	-	-	13153	112	-			
TOTAL	-	-	268284	1320	-			
OYEN VIKING A								
[illegible]	-	-	370958	-	-			
[illegible]	-	-	318553	-	-			
[illegible]	-	-	338688	-	-			
[illegible]	-	-	373692	-	-			
[illegible]	-	-	402042	35	-			
[illegible]	-	-	548266	-	-			
[illegible]	-	-	862404	214	-			
[illegible]	-	-	1039691	1395	-			
[illegible]	-	-	640705	3301	-			
[illegible]	-	-	599232	3156	-			
[illegible]	-	-	734223	4696	-			
[illegible]	-	-	6228454	12797	-			
OYEN VIKING [illegible]								
[illegible]	-	-	578381	-	-			
[illegible]	-	-	305105	-	-			
[illegible]	-	-	327676	-	-			
[illegible]	-	-	444378	-	-			
[illegible]	-	-	594257	-	-			
[illegible]	-	-	562541	-	-			
[illegible]	-	-	548021	-	-			
[illegible]	-	-	588767	10	-			
[illegible]	-	-	757834	70	-			
[illegible]	-	-	867101	17	-			
[illegible]	[illegible]	-	812211	20	-			
TOTAL	[illegible]	-	6386272	117	-			
OYEN DETRITAL B								
1964	-	-	151328	-	-			
1965	-	-	422560	-	-			
1966	-	-	528278	19	-			
1967	-	-	284981	51	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
OYEN DETRITAL B CONTINUED								
1968	-	-	264424	227	-			
1969	-	-	352388	350	-			
1970	-	-	342622	183	-			
TOTAL	-	-	2346581	830	-			
OYEN								
[illegible]	-	-	949339	-	-			
[illegible]	-	-	623658	-	-			
[illegible]	-	-	666364	-	-			
[illegible]	-	-	818070	-	-			
[illegible]	-	-	1147627	35	-			
[illegible]	-	-	153336	-	-			
[illegible]	-	-	1938703	233	-			
[illegible]	-	-	1913439	1456	-			
1968	-	-	1662963	3598	-			
[illegible]	-	-	1818721	3523	-			
[illegible]	298	-	1889056	4899	-			
TOTAL	298	-	14961307	13744	-			
PADDLE RIVER JURASSIC-DETRITAL								
1961	182	-	182214	314	-			
1962	983	-	168783	1423	-			
1963	-			1421	-			
INACTIVE								
1965	-	-	17560	-	-			
1966	11792	-	3178825	-	-			
1967	23272	-	6773057	1417	-			
1968	22177	-	6802419	3685	-			
1969	19892	-	6644909	3855	-			
1970	21925	-	7251063	4033	-			
TOTAL	100223	-	31018830	16148	-			
PADDLE RIVER RUNDLE								
[illegible]	-	24917	10473	86	-			
1961	-	29200	10068	-	-			
1962	-	17458	6247	-	-			
1963	-	42878	15664	1040	-			
1964	-	36961	14346	1618	-			
1965	-	54231	16195	5963	-			
1966	-	186321	55203	12845	-			
1967	-	318779	108012	98730	-	*		
1968	-	262896	93923	205286	-	*		
1969	-	178737	69001	275778	-	*		
1970	-	105901	44110	297700	-	*		
TOTAL	-	1258279	443242	899046	-			
PADDLE RIVER FLD-C	-	24917	10473	86	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PADDLE RIVER								
CONTINUED								
1961	182	29200	192282	314	-			
1962	983	17458	175030	1423	-			
1963	-	42878	15664	2461	-			
1964	-	36961	14346	1618	-			
1965	-	54231	33755	5963	-			
1966	11792	186321	2234028	12845	-			
1967	23272	318779	6881069	100147	-			
1968	22177	262896	6896342	208971	-			
1969	19892	178737	6713910	279633	-			
1970	21925	105901	7295173	301733	-			
TOTAL	100223	1258279	31462072	915194	-			
PAKOWKI LAKE								
BOW ISLAND A								
1961	-	-	202579	-	-			
1962	-	-	1485502	-	-			
1963	-	-	1189991	-	-			
1964	-	-	1240617	64	-			
1965	-	-	1053283	78	-			
1966	-	-	1168148	195	-			
1967	-	-	663701	306	-			
1968	-	-	1077564	757	-			
1969	-	-	1197262	2305	-			
1970	-	-	970397	1892	-			
TOTAL	-	-	10249044	5597	-			
PAKOWKI LAKE								
1961	-	-	202579	-	-			
1962	-	-	1485502	-	-			
1963	-	-	1189991	-	-			
1964	-	-	1240617	64	-			
1965	-	-	1053283	78	-			
1966	-	-	1168148	195	-			
1967	-	-	663701	306	-			
1968	-	-	1077564	757	-			
1969	-	-	1197262	2305	-			
1970	-	-	970397	1892	-			
TOTAL	-	-	10249044	5597	-			
PARFLESH								
UPPER MANNVILLE A								
1968	-	-	3994	10	-			
INACTIVE								
1970	-	-	18209	-	-			
TOTAL	-	-	22203	10	-			
PARFLESH								
LOWER MANNVILLE A								
1963	-	8570	3051	2893	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PARFLESH LOWER MANNVILLE A CONTINUED								
1964	–	85313	28908	6811	–			
1965	–	79905	26549	6876	–			
1966	–	38145	12618	11565	–			
1967	–	58573	20706	11806	–			
1968	–	48376	17653	8921	–			
1969	–	26443	9715	2447	–			
1970	–	25646	9632	–	–			
TOTAL	–	370971	128832	51319	–			
PARFLESH LOWER MANNVILLE B								
1969	–	2876	3349	–	–			
1970	–	13259	11969	–	–			
TOTAL	–	16135	15318	–	–			
PARFLESH								
1963	–	8570	3051	2893	–			
1964	–	85313	28908	6811	–			
1965	–	79905	26549	6876	–			
1966	–	38145	12618	11565	–			
1967	–	58573	20706	11806	–			
1968	–	48376	21647	8931	–			
1969	–	29319	13064	2447	–			
1970	–	38905	39810	–	–			
TOTAL	–	387106	166353	51329	–			
PARKLAND TURNER VALLEY								
1961	679	–	83967	–	–			
1962	–	–	1059077	–	–			
1963	–	–	453403	15600	–			
INACTIVE								
TOTAL	679	–	1596447	15600	–			
PARKLAND								
1961	679	–	83967	–	–			
1962	–	–	1059077	–	–			
1963	–	–	453403	15600	–			
TOTAL	679	–	1596447	15600	–			
PECO BELLY RIVER A								
1964	–	2707	1542	–	–			
1965	–	14393	7228	45	–			
1966	–	32098	17658	234	–			
1967	–	43492	23455	403	–			
1968	–	33759	17860	265	–			
1969	–	31573	17995	–	–		*	
1970	–	54221	34850	–	–		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
PECO BELLY RIVER A CONTINUED								
TOTAL	-	212243	120588	947	-			
PECO BELLY RIVER B								
1965	-	151	39	-	-			
1966	-	4086	1610	-	-			
INACTIVE								
1968	-	1292	584	-	-			
1969	-	7182	5428	685	-			
1970	-	6345	4596	386	-			
TOTAL	-	19056	12257	1071	-			
PECO CARDIUM A								
CUM	-	14142	24380	-	-			
1961	-	10994	22598	-	-			
1962	-	6696	14280	-	-			
1963	-	9028	20506	-	-			
1964	-	9400	24919	-	-			
1965	-	8049	18676	-	-			
1966	-	8407	21260	-	-			
1967	-	8976	26435	-	-			
1968	-	6733	24289	147	-			
1969	-	9294	13958	339	-			
1970	-	7793	9611	70	-			
TOTAL	-	99512	220912	556	-			
PECO UNDEFINED								
CUM	-	4132	10142	425	-			
1961	-	3512	5001	389	-			
1962	-	797	965	158	-			
INACTIVE								
TOTAL	-	8441	16108	972	-			
PECO								
FLD--C	-	18274	34522	425	-			
1961	-	14506	27599	389	-			
1962	-	7493	15245	158	-			
1963	-	9028	20506	-	-			
1964	-	12107	26461	-	-			
1965	-	22593	25943	45	-			
1966	-	44591	40528	234	-			
1967	-	52468	49890	403	-			
1968	-	41784	42733	412	-			
1969	-	48049	37381	1024	-			
1970	-	68359	49057	456	-			
TOTAL	-	339252	369865	3546	-			
PEAVEY VIKING								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PEAVEY VIKING								
CUM	–	55 19	278	32869	–			
1961	–	10325	393	10661	–			
1962	–	8751	054	16748	–			
1963	–	10418	815	16545	–			
1964	–	23086	046	26327	–			
1965	–	34141	26786	28694	–			
1966	–	27032	19132	19445	–			
1967	–	36071	19728	39579	–			
1968	–	30757	14297	36617	–			
1969	–	19237	8059	31222	–			
1970	–	14771	1350	33048	–			
TOTAL	–	265308	98938	291755	–			
PEAVEY BLAIRMORE								
CUM	–	331775	446674	91830	–			
1961	–	25110	36930	13510	–			
1962	–	18860	31241	13215	–			
1963	–	19463	32477	12756	–		*	
1964	–	21216	42196	10137	–		*	
1965	–	24532	39477	11026	–		*	
1966	–	15677	24454	5410	–		*	
1967	–	10489	14949	3593	–		*	
1968	–	24365	32170	6854	–		*	
1969	–	14482	7970	6045	–		*	
1970	–	11812	4374	10164	–		*	
TOTAL	–	517881	712912	184540	–			
PEAVEY								
CUM	–	382494	448952	124699	–			
1961	–	35435	38323	24171	–			
1962	–	27611	32295	29963	–			
1963	–	29881	34292	29301	–			
1964	–	44302	51242	36464	–			
1965	–	58773	66263	39720	–			
1966	–	42709	37586	24855	–			
1967	–	46560	30677	43172	–			
1968	–	51178	46467	43471	–			
1969	–	33719	16029	37267	–			
1970	–	26583	9724	43212	–			
TOTAL	–	783189	811850	476295	–			
PELICAN WABISKAW A INACTIVE								
1967	–	–	3712	–	–			
TOTAL	–	–	3712	–	–			
PELICAN								
1967	–	–	3712	–	–			
TOTAL	–	–	3712	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

PEMBINA
KEY BELLY RIVER A

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
[illegible]	-	[illegible]	80459	[illegible]	-			
[illegible]	-	-	37083	-	-			
[illegible]	856	[illegible]	853376	[illegible]	-			
[illegible]	-	[illegible]	1126817	[illegible]	-			
[illegible]	-	-	1077654	-	-			
[illegible]	-	[illegible]	[illegible]	47	-			
[illegible]	[illegible]	[illegible]	1546964	[illegible]	-			
[illegible]	856	[illegible]	6405406	[illegible]	-			

PEMBINA
KEY BELLY RIVER B

CUM	-	[illegible]	[illegible]	[illegible]	-			
1961	-	[illegible]	[illegible]	109	-			
1962	[illegible]	[illegible]	[illegible]	[illegible]	-			
1963	[illegible]	[illegible]	[illegible]	[illegible]	-			
1964	[illegible]	[illegible]	26398[illegible]	[illegible]	-			
1965	-	[illegible]	36980[illegible]	[illegible]	-	*		
1966	-	71533[illegible]	38595[illegible]	[illegible]	-	*		
1967	-	723390	391[illegible]	[illegible]	-	*		
1968	[illegible]	644512	[illegible]	[illegible]	-	*		
1969	-	587237	31815[illegible]	[illegible]	-	*		
1970	[illegible]	719485	46442[illegible]	[illegible]	-	*	*	
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	-			

PEMBINA
KEY BELLY RIVER C

[illegible]	-	38067	[illegible]	164	-			
[illegible]	[illegible]	97982	[illegible]	5	-			
[illegible]	[illegible]	111659	[illegible]	109	-			
[illegible]	[illegible]	122054	[illegible]	1828	-			
[illegible]	-	160809	[illegible]	190	-			
[illegible]	[illegible]	189301	[illegible]	77	-			
[illegible]	-	204847	[illegible]	[illegible]	-			
[illegible]	[illegible]	181448	[illegible]	[illegible]	-			
[illegible]	[illegible]	184820	[illegible]	217	-			
[illegible]	[illegible]	189344	168506	147	-			
[illegible]	[illegible]	194236	187354	-	-			
[illegible]	[illegible]	1674776	1267349	[illegible]	-			

PEMBINA
BELLY RIVER G

CUM	-	[illegible]	[illegible]	[illegible]	-			
1961	-	[illegible]	426[illegible]	[illegible]	-			
1962	[illegible]	9[illegible]	396[illegible]	[illegible]	-			
1963	[illegible]	9[illegible]	358[illegible]	[illegible]	-			
1964	[illegible]	7[illegible]	313[illegible]	[illegible]	-			
1965	-	6[illegible]	231[illegible]	[illegible]	-			
1966	[illegible]	7[illegible]	252[illegible]	[illegible]	-			
1967	-	6[illegible]	216[illegible]	[illegible]	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PEMBINA BELLY RIVER G CONTINUED								
1968	-	6421	2526	2627	-			
1969	-	4045	3439	2586	-			
1970	-	2510	1263	733	-			
TOTAL	-	157388	69703	37456	-			
PEMBINA BELLY RIVER H								
CUM	-	80796	32256	16	-			
1958	-	13128	4597	-	-			
1959	-	9122	3385	30	-			
1960	-	8369	4290	189	-			
1961	-	13401	11085	33	-			
1962	-	11596	7404	675	-			
1963	-	12686	7577	135	-			
1964	-	8105	3599	43	-			
1965	-	6774	4702	130	-			
1966	-	6140	2691	1846	-			
1967	-	7326	3556	-	-			
TOTAL	-	177443	84058	3097	-			
PEMBINA BELLY RIVER I								
CUM	-	966741	726427	49733	-			
1961	-	166782	156808	14226	-			
1962	-	164190	151517	17563	-			
1963	-	140103	133026	18696	-	*		
1964	-	208612	214240	16553	65044	*		
1965	-	263164	259933	25998	46398	*		
1966	-	235723	259862	35455	80815	*		
1967	-	241815	267060	29218	128787	*		
1968	-	256789	260116	31995	115056	*		
1969	-	180274	217095	32770	117334	*		
1970	-	167764	169920	32661	66539	*		
TOTAL	-	2991957	2816004	304868	619973			
PEMBINA BELLY RIVER J								
CUM	-	75339	46114	-	-			
1961	-	30518	21510	-	-			
1962	-	42073	25020	-	-			
1963	-	37002	27259	-	-			
1964	-	36303	27055	30	-			
1965	-	38176	28040	30	-			
1966	-	40828	32314	-	-			
1967	-	35917	32381	-	-			
1968	-	29964	28282	-	-			
1969	-	28280	29832	84	-			
1970	-	23171	30058	38	-			
TOTAL	-	417571	327865	182	-			
PEMBINA KEY BELLY RIVER K								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
PEMBINA KEY BELLY RIVER K CONTINUED						
1961	-	4783	1432	-	-	
1962	-	12815	5205	-	-	
1963	-	10879	9160	47	-	
1964	-	9086	1083	-	-	
1965	-	9716	-	-	-	
1966	-	9818	7536	-	-	
1967	-	4287	1603	-	-	
1968	-	3063	2640	-	-	
1969	-	2461	1740	-	-	
1970	-	1963	1034	-	-	
TOTAL	-	81061	31433	47	-	
PEMBINA KEY BELLY RIVER L						
1961	-	3334	382	-	-	
1962	-	18963	15542	19	-	
1963	-	129452	88173	1789	-	
1964	-	133670	105320	4457	-	
1965	-	143162	133161	5561	-	
1966	-	115304	109434	4186	-	
1967	-	112517	88282	3585	-	
1968	-	89452	81607	1467	-	
1969	-	69548	55931	896	-	
1970	-	78397	78439	644	-	
TOTAL	-	893799	756271	18643	-	
PEMBINA KEY BELLY RIVER M						
1969	-	105465	64161	764	-	
1970	-	181008	90581	5301	-	
1971	-	192182	147121	2947	-	
1972	-	136960	116961	9412	-	
1973		181847	148161	7438	-	
1974	-	171590	131660	7815	-	
1975	-	154583	118621	7910	-	
1976	-	144547	111191	6608	-	*
1977	-	215753	148253	11113	-	*
TOTAL		1533935	866751	63517	-	
PEMBINA KEY BELLY RIVER O						
1970		3094	1166		-	
1971	-	491	3811	238	-	
1972	-	1853	6847	1951	-	
1973	-	11791	10001	1400	-	
1974	-	11996	9336	390	-	
1975	-	11221	8075	395	-	
1976	-	9444	6626	334	-	
1977	-	9331	5577	458	-	
1978	-	7077	4116	693	-	
TOTAL	-	66268	55887	5859	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PEMBINA								
KEY BELLY RIVER P								
1964	–	92	–	110	–			
INACTIVE								
TOTAL	–	92	–	110	–			
PEMBINA								
KEY BELLY RIVER R								
1963	–	1082	3998	224	–			
1964	–	-987	-623	–	–			
INACTIVE								
TOTAL	–	95	3375	224	–			
PEMBINA								
BELLY RIVER S								
1964	–	–	238543	–	–			
1965	–	–	368359	–	–			
1966	–	–	99858	–	–			
1967	–	–	78353	–	–			
INACTIVE								
TOTAL	–	–	785113	–	–			
PEMBINA								
KEY BELLY RIVER U								
1964	–	38402	8675	109	–			
1965	–	142114	35976	1281	–			
1966	–	175433	54324	2539	–			
1967	–	213932	80502	2820	–			
1968	–	212564	88223	2290	–			
1969	–	183511	78772	1635	–			
1970	–	215876	105798	1065	–		*	
TOTAL	–	1181832	452270	11739	–			
PEMBINA								
KEY BELLY RIVER X								
1965	–	18904	69023	918	–			
1966	–	27301	56005	1354	–			
1967	–	45050	75149	1970	36204			
1968	–	65686	109507	2868	76621			
1969	–	63626	99783	1810	77793			
1970	–	74542	122670	1326	102383			
TOTAL	–	295109	532137	10246	293001			
PEMBINA								
BELLY RIVER AA								
1965	–	280	42	–	–			
1966	–	38286	8683	15645	–			
1967	–	43262	14230	41902	–			
1968	–	41019	16100	44240	–	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
PEMBINA BELLY RIVER AA CONTINUED								
1969	-	43849	19154	47457	-	*		
1970	-	40240	18635	50081	-	*		
TOTAL	-	206936	76844	199325	-			
PEMBINA BELLY RIVER BB								
1966	-	6436	1332	835	-			
1967	-	14468	4709	1120	-			
1968	-	12752	3837	639	-			
1969	-	13334	3312	481	-			
1970	-	13132	2283	554	-			
TOTAL	-	60122	15473	3629	-			
PEMBINA KEY BELLY RIVER CC								
1965	-	19646	7925	4401	-			
1966	-	43484	22370	13143	-			
1967	-	35714	19217	8480	-			
1968	-	33193	14093	7298	-			
1969	-	26592	13344	5489	-			
1970	-	26675	14424	6007	-			
TOTAL	-	185304	91373	44818	-			
PEMBINA BELLY RIVER DD								
CUM	-	352	-	-	-			
INACTIVE								
1967	-	364	72	111	-			
INACTIVE								
TOTAL	-	716	72	111	-			
PEMBINA BELLY RIVER EE								
1967	-	1623	2092	-	-			
1968	-	4925	4694	26	-			
1969	-	3706	3661	-	-			
1970	-	4233	5618	200	-			
TOTAL	-	14487	16065	226	-			
PEMBINA BELLY RIVER II								
CUM	-	25241	23661	3803	-			
1961	-	5111	9004	625	-			
1962	-	5968	10505	660	-			
1963	-	4386	9079	569	-			
1964	-	4407	9055	475	-			
1965	-	4544	10612	540	-			
1966	-	2613	6637	375	-			
1967	-	2445	5081	290	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PEMBINA BELLY RIVER II CONTINUED								
1968	-	9200	16650	3706	-			
1969	-	6706	10580	1075	-			
1970	-	5589	9425	453	-			
TOTAL	-	76210	120289	12571	-			
PEMBINA BELLY RIVER JJ								
1967	-	298	737	-	-			
INACTIVE								
1969	-	4309	5905	-	-			
1970	-	4009	6190	-	-			
TOTAL	-	8616	12832	-	-			
PEMBINA BELLY RIVER KK								
1968	-	531	288	52	-			
1969	-	12043	9639	3858	-			
1970	-	13015	10667	4074	-			
TOTAL	-	25589	20594	7984	-			
PEMBINA KEY BELLY RIVER LL								
1968	-	2267	26069	-	-			
1969	-	832	10881	-	-			
1970	-	3289	51345	98	-			
TOTAL	-	6388	88295	98	-			
PEMBINA BELLY RIVER MM								
1969	-	6821	2744	-	-			
1970	-	11076	3993	-	-			
TOTAL	-	17897	6737	-	-			
PEMBINA BELLY RIVER NN								
1970	-	674	330	400	-			
TOTAL	-	674	330	400	-			
PEMBINA CARDIUM								
CUM	-	196899903	167906936	1974497	8664994			
1961	-	42165010	33909200	1894058	5625329		*	
1962	-	37299474	33333295	2245031	7199960		*	
1963	22727	38768534	33349547	2983233	12035201		*	
1964	23632	39385769	34419454	4346745	14157988		*	
1965	11898	37006327	33325404	4629507	13165555		*	
1966	24034	35985472	33230826	5914637	12553925		*	
1967	20484	36055513	33315304	8245395	9559482		*	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AE	A	C
	PEMBINA CARDIUM CONTINUED							
1968	18892	37812079	31754492	9609997	6307996	*	*	
1969	[illegible]	41817149	31975589	11574783	1919946		*	
1970	[illegible]	49229099	35067735	17263308	2261898	*	*	
TOTAL	[illegible]	592424329	497587782	70681191	93452274			
	PEMBINA CARDIUM B							
[illegible]	-	[illegible]	1718	-	-			
[illegible]	[illegible]	[illegible]	2888	-	-			
[illegible]	[illegible]	[illegible]	3991	-	-			
[illegible]	-	[illegible]	3440	-	-			
[illegible]	[illegible]	[illegible]	1876	-	-			
[illegible]	[illegible]	[illegible]	1107	-	-			
[illegible]	-	[illegible]	1850	-	-			
[illegible]	-	[illegible]	-	-	-			
TOTAL	-	[illegible]	16870	-	-			
	PEMBINA UPPER MANNVILLE A							
[illegible]	[illegible]	-	[illegible]	62	-			
[illegible]	-	-	[illegible]	-	-			
1968	332	-	[illegible]	6900	-			
[illegible]	[illegible]	-	[illegible]	[illegible]	-			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-			
TOTAL	348	-	[illegible]	[illegible]	-			
	PEMBINA LOB GLAUCONITIC A							
CUM	-	-	15647	-	-			
[illegible]	25	-	85000	-	-			
[illegible]	28040	-	3667064	-	-			
[illegible]	10651	-	3687149	-	-			
[illegible]	-	-	3891274	-	-			
[illegible]	49	-	4341418	-	-			
[illegible]	[illegible]	-	4085114	-	-			
[illegible]	[illegible]	[illegible]	3999713	-	-			
[illegible]	-	-	3309091	-	-			
[illegible]	[illegible]	-	3129300	-	-			
[illegible]	[illegible]	-	3417627	-	-			
TOTAL	[illegible]	-	33628397	-	-			
	PEMBINA LOB GLAUCONITIC B							
CUM	-	-	8347	-	-			
	INACTIVE							
[illegible]	-	[illegible]	67240	-	-			
[illegible]	[illegible]	[illegible]	[illegible]	-	-			
[illegible]	-	-	[illegible]	-	-			
1968	[illegible]	-	[illegible]	-	-			
[illegible]	-	-	[illegible]	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
PEMBINA LOB GLAUCONITIC B CONTINUED								
1970	-	-	2196986	-	-			
TOTAL	-	-	10058224	-	-			
PEMBINA LOB GLAUCONITIC C&D								
CUM	-	-	6017	-	-			
INACTIVE								
1965	-	-	13797	-	-			
1966	-	-	150287	-	-			
1967	-	-	223370	-	-			
1968	-	-	150687	-	-			
1969	-	-	746453	-	-			
1970	-	-	1186694	-	-			
TOTAL	-	-	2477305	-	-			
PEMBINA LOB OSTRACOD A								
CUM	-	-	1683	-	-			
INACTIVE								
1962	2267	-	282022	-	-			
1963	726	-	289341	-	-			
1964	-	-	671772	-	-			
1965	-	-	803207	-	-			
1966	-	-	661552	-	-			
1967	-	-	491711	-	-			
1968	-	-	163514	-	-			
1969	-	-	54016	-	-			
1970	-	-	37876	-	-			
TOTAL	2993	-	3456694	-	-			
PEMBINA KEYSTONE ELLERSLIE A								
CUM	-	63364	43691	-	-			
1961	-	16032	10587	-	-			
1962	-	16063	10918	-	-			
1963	-	15709	11765	-	-			
1964	-	16020	11427	-	-			
1965	-	11587	8769	-	-			
1966	-	10903	4634	-	-			
1967	-	10610	5386	-	-			
1968	-	11255	6010	-	-			
1969	-	7671	4479	-	-			
1970	-	9182	4779	-	-			
TOTAL	-	188396	122445	-	-			
PEMBINA PEKISKO A								
CUM	-	7747	17103	-	-			
1961	-	3733	16815	-	-			
1962	-	10153	39396	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WE	TYPE A	TYPE OI
PEMBINA								
PEKISKO A								
CONTINUED								
1963	-	16891	51674		-			
1964	-	15742	49384	-	-			
1965	-	14502	46103	5770	-			
1966	-	9116	31189	10475	-			
1967	-	6965	19505	9979	-			
1968	-	1809	7851	7227	-			
INACTIVE								
TOTAL	-	66923	781064	51645	-			
PEMBINA								
PEKISKO B								
1965	-	-	259274	608	-			
1970	-	-	388883	890	-			
TOTAL	-	-	648157	1498	-			
PEMBINA								
UNDEFINED								
CUM	-	11340	18594	4861	-			
INACTIVE								
1962	-	2892	-	-	-			
INACTIVE								
1970	-	3447	736	5385	-			
TOTAL	-	17679	26330	10246	-			
PEMBINA								
1960	-	198433632	169133781	2049021	8664994			
1961	29	42738995	44429751	1911638	5625329			
1962	20307	38046764	33824214	2265681	7199960			
1963	14104	39703065	37971206	3018353	12035201			
1964	23960	40626483	40159374	4383860	14223032			
1965	11211	38727244	40199209	4698552	13211953			
1966	24406	37840402	42229114	6042396	12634740			
1967	10064	37931644	42471756	8383439	9724473			
1968	19274	39599377	39710781	9758624	6499673			
1969	20126	41614100	44156286	11711457	2115073			
1970	8116	42417463	45405761	17413802	2430820			
TOTAL	191861	402814832	567907051	76210844	94365248			
PENDANT D'OREILLE								
BOW ISLAND								
CUM	1	-	4999981	2916	-			
1962	-	-	5332912	3591	-			
1962	-	-	4385585	4418	-			
1963	-	-	3079114	1082	-			
1964	-	-	3800445	1669	-			
1965	-	-	4297598	1881	-			
1966	-	-	5742968	1994	-			
1967	-	-	6177161	2448	-			
1968	-	-	4959874	4459	-			
1969	-	-	3950354	1914	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PENDANT D'OREILLE BOW ISLAND CONTINUED								
1970	–	–	3570721	3840	–			
TOTAL	1	–	105893098	37168	–			
PENDANT D'OREILLE MANNVILLE A								
1961	–	–	229894	–	–			
1962	–	–	1745084	–	–			
1963	–	–	3017331	–	–			
1964	–	–	2362757	375	–			
1965	–	–	3295286	882	–			
1966	–	–	3148135	9769	–			
1967	–	–	1772352	5857	–			
1968	–	–	2384944	5038	–			
1969	–	–	1927247	3388	–			
1970	–	–	1973002	4179	–			
TOTAL	–	–	21856032	29488	–			
PENDANT D'OREILLE MANNVILLE B								
1967	–	–	12835	4	–			
1968	–	–	83168	318	–			
1969	–	–	82253	727	–			
1970	–	–	79526	768	–			
TOTAL	–	–	257782	1817	–			
PENDANT D'OREILLE MANNVILLE C								
1965	–	–	65741	16	–			
1966	–	–	602612	134	–			
1967	–	–	602633	50	–			
1968	–	–	1553765	107	–			
1969	–	–	3075573	182	–			
1970	–	–	2296803	118	–			
TOTAL	–	–	8197127	607	–			
PENDANT D'OREILLE MANNVILLE D								
1968		3112	788	5	–			
1969		3609	11072	1174	–			
1970	–	585	298	86	–			
TOTAL	–	7306	12158	1265	–			
PENDANT D'OREILLE MANNVILLE E								
1969	–	–	549225	81	–			
1970	–	–	1711806	44	–			
TOTAL	–	–	2261031	125	–			
PENDANT D'OREILLE MANNVILLE F								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W	OI
	PENDANT D'OREILLE MANNVILLE F CONTINUED							
1969	-	1435	[illegible]	-	-			
	INACTIVE							
TOTAL	-	1435	[illegible]	-	-			
	PENDANT D'OREILLE UNDEFINED							
CUM	-	-	551	-	-			
	INACTIVE							
TOTAL	-	-	551	-	-			
	PENDANT D'OREILLE							
FLD-C	1	-	60596333	3936	-			
1961	-	-	5562806	3692	-			
1962	-	-	6130669	[illegible]	-			
1963	-	-	6096445	1633	-			
1964	-	-	6163202	2044	-			
1965	-	-	7658625	2579	-			
1966	-	-	9493715	12889	-			
1967	-	-	8565565	11359	-			
1968	-	3182	8982539	9917	-			
1969	-	5044	9596872	9068	-			
1970	-	585	9632156	9035	-			
TOTAL	1	8741	138478927	70470	-			
	PINCHER CREEK RUNDLE A							
CUM	2837780	-	114072845	438726	20595233			
1961	990840	-	46456637	107094	3035457			
1962	984314	-	48822471	217769	165139			
1963	339511	-	48516912	362968	-	*		
1964	-	-	34563529	346550	66705	*		
1965	-	-	27843779	439573	-	*		
1966	-	-	22862500	498380	-			
1967	-	-	18717091	410931	-			
1968	-	-	17738231	349952	-			
1969	-	-	14529819	338597	-			
1970	-	-	13721477	346104	-			
TOTAL	5152445	-	407845291	3856644	23862534			
	PINCHER CREEK							
FLD-C	2837780	-	114072845	438726	20595233			
1961	990840	-	46456637	107094	3035457			
1962	984314	-	48822471	217769	165139			
1963	339511	-	48516912	362968	-			
1964	-	-	34563529	346550	66705			
1965	-	-	27843779	439573	-			
1966	-	-	22862500	498380	-			
1967	-	-	18717091	410931	-			
1968	-	-	17738231	349952	-			
1969	-	-	14529819	338597	-			

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
PINCHER CREEK								
CONTINUED								
1970	-	-	13721477	346104	-			
TOTAL	5152445	-	407845291	3856644	23862534			
PINE CREEK WABAMUN								
1964	675	-	517453	11127	-			
1965	366	-	2696639	8604	-			
1966	-	-	17347044	36343	-			
1967	-	-	25651088	54418	-			
1968	-	-	23947466	49508	-			
1969	-	-	21130756	44354	-			
1970	-	-	17875529	50017	-			
TOTAL	1041	-	109165975	254371	-			
PINE CREEK								
CUM	-	-	149362	2187	-			
1961	333	-	1426980	6227	-			
1962	-	-	14620969	31047	-	*		
1963	-	-	43545929	157667	-	*		
1964	-	-	55516261	311966	-	*		
1965	52	-	43905780	994494	-	*		
1966	-	-	35768932	867091	-	*		
1967	-	-	23596582	817219	-	*		
1968	-	-	9315690	441054	-	*		
1969	-	-	1794963	40478	-	*		
1970	-	-	4128279	153620	-	*		
TOTAL	385	-	234769727	3823050	-			
PINE CREEK								
FLD-C	-	-	149362	2187	-			
1961	333	-	1426980	6227	-			
1962	-	-	14620969	31047	-			
1963	-	-	43545929	157667	-			
1964	675	-	56033714	323093	-			
1965	418	-	46602419	1003098	-			
1966	-	-	54115976	903434	-			
1967	-	-	49247670	871637	-			
1968	-	-	33263156	490562	-			
1969	-	-	22925719	84832	-			
1970	-	-	22003808	203637	-			
TOTAL	1426	-	343935702	4077421	-			
PINE NORTH WEST D-3 A								
1964	-	-	303200	480	-			
INACTIVE								
1966	-	-	90000	110	-			
1967	-	-	6829536	17045	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W	O
PINE NORTH WEST								
B- A								
CONTINUED								
1968	-	-	[illegible]	63606	-			
1969	-	-	[illegible]	101492	-			
1970	-	-	[illegible]	128449	-			
TOTAL	-	-	[illegible]	311182	-			
PINE NORTH WEST								
1964	-	-	203200	480	-			
1966	-	-	90000	110	-			
1967	-	-	6829536	17045	-			
1968	-	-	9127467	63606	-			
1969	-	-	7035942	101492	-			
1970	-	-	5156270	128449	-			
TOTAL	-	-	28542415	311182	-			
PLAIN								
[illegible]								
1970	-	-	33898	-	-			
TOTAL	-	-	33898	-	-			
PLAIN								
SPARKY A								
1970	-	-	[illegible]	-	-			
TOTAL	-	-	[illegible]	-	-			
PLAIN								
SPARKY B								
CUM	-	-	[illegible]	-	-			
INACTIVE								
1970	-	-	[illegible]	14	-			
TOTAL	-	-	[illegible]	14	-			
PLAIN								
LOWER MANNVILLE A								
1970	-	-	136338	12	-			
TOTAL	-	-	136338	12	-			
PLAIN								
LOWER MANNVILLE B								
1970	-	-	18895	-	-			
TOTAL	-	-	18895	-	-			
PLAIN								
CAMROSE A								
1970	-	-	77295	-	-			
TOTAL	-	-	[illegible]	-	-			
PLAIN								
UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PLAIN UNDEFINED CONTINUED								
1968	–	–	3770	277	–			
INACTIVE								
1970	–	–	91751	7	–			
TOTAL	–	–	95521	284	–			
PLAIN								
FLD-C	–	–	340	–	–			
1968	–	–	3770	277	–			
1970	–	–	525033	33	–			
TOTAL	–	–	529143	310	–			
POUCE COUPE PEACE RIVER A								
CUM	–	–	37165618	6304	–			
1961	–	–	8937152	4281	–			
1962	–	–	7889664	2647	–			
1963	–	–	6037069	1707	–			
1964	–	–	6449786	1731	–			
1965	–	–	6601850	1904	–			
1966	–	–	5806086	1677	–			
1967	–	–	4777401	714	–			
1968	–	–	4164104	692	–			
1969	–	–	4041869	974	–			
1970	–	–	3402652	2019	–			
TOTAL	–	–	95273251	24650	–			
POUCE COUPE								
FLD-C	–	–	37165618	6304	–			
1961	–	–	8937152	4281	–			
1962	–	–	7889664	2647	–			
1963	–	–	6037069	1707	–			
1964	–	–	6449786	1731	–			
1965	–	–	6601850	1904	–			
1966	–	–	5806086	1677	–			
1967	–	–	4777401	714	–			
1968	–	–	4164104	692	–			
1969	–	–	4041869	974	–			
1970	–	–	3402652	2019	–			
TOTAL	–	–	95273251	24650	–			
POUCE COUPE SOUTH DOE CREEK A								
CUM	–	–	19714	–	–			
1961	–	–	68666	21	–			
1962	–	–	149160	39	–			
1963	–	–	408570	194	–			
1964	–	–	505073	1080	–			
1965	–	–	297892	239	–			
1966	–	–	142849	47	–			
1967	–	–	208683	39	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	W	G
POUCE COUPE SOUTH DOE CREEK A CONTINUED INACTIVE								
TOTAL	-	-	1800607	1659	-			
POUCE COUPE SOUTH PEACE RIVER A								
CUM	-	-	[illegible]	[illegible]	-			
1961	-	-	2647363	[illegible]	-			
1962	-	-	2904231	[illegible]	-			
1963	-	-	2059923	[illegible]	-			
1964	-	-	2023665	[illegible]	-			
1965	-	-	1604078	[illegible]	-			
1966	-	-	1660750	[illegible]	-			
1967	-	-	1166290	[illegible]	-			
1968	-	-	1033479	[illegible]	-			
1969	-	-	[illegible]	[illegible]	-			
1970	-	-	568105	368	-			
TOTAL	-	-	20279467	[illegible]	-			
POUCE COUPE SOUTH PEACE RIVER B								
CUM	-	-	[illegible]	28053	-			
1961	-	-	906047	982	-		*	
1962	-	-	428379	403	-		*	
1963	-	-	[illegible]	[illegible]	-		*	
1964	-	-	[illegible]	[illegible]	-		*	
1965	-	-	[illegible]	[illegible]	-		*	
1966	-	-	[illegible]	[illegible]	-		*	
1967	-	-	[illegible]	[illegible]	-		*	
INACTIVE							*	
TOTAL	-	-	[illegible]	[illegible]	-			
POUCE COUPE SOUTH GETHING A								
CUM	-	-	3367078	4674	-			
1961	-	-	1560582	14603	-		*	
1962	-	-	1613152	5714	-			
1963	-	-	1413597	5848	-			
1964	-	-	890980	4784	-			
1965	-	-	1182585	10849	-			
1966	-	-	889275	13031	-			
1967	-	-	749203	14954	-			
1968	-	-	780597	10566	-			
1969	-	-	733076	17143	-			
1970	-	-	664056	18850	-			
TOTAL	-	-	13844181	121016	-			
POUCE COUPE SOUTH CADOMIN A								
CUM	-	-	[illegible]	761	-			
1961	-	-	[illegible]	[illegible]	-		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
POUCE COUPE SOUTH								
CADOMIN A								
CONTINUED								
INACTIVE						*		
1969	-	-	70465	3744	-	*		
1970	-	-	112957	11	-	*		
TOTAL	-	-	2413764	5538	-			
POUCE COUPE SOUTH								
FLD--C	-	-	34654155	48682	-			
1961	-	-	5245968	25816	-			
1962	-	-	5094922	15273	-			
1963	-	-	6021665	15784	-			
1964	-	-	4574665	15978	-			
1965	-	-	3764810	18887	-			
1966	-	-	3169344	25451	-			
1967	-	-	2274545	28115	-			
1968	-	-	1814076	23345	-			
1969	-	-	1582032	23497	-			
1970	-	-	1345118	19229	-			
TOTAL	-	-	69541300	260057	-			
PREVO								
PEKISKO A								
CUM	-	-	37609	-	-			
1961	-	-	1209693	-	-			
1962	-	-	1066926	-	-			
1963	-	-	766043	-	-			
1964	-	-	609396	-	-			
1965	6674	-	969962	-	-			
1966	7852	-	1176399	12	-			
1967	4434	-	984464	140	-			
1968	4282	-	1066066	56	-			
1969	4836	-	1319342	355	-			
1970	3903	-	1127696	297	-			
TOTAL	31981	-	10333596	860	-			
PREVO								
FLD-C	-	-	37609	-	-			
1961	-	-	1209693	-	-			
1962	-	-	1066926	-	-			
1963	-	-	766043	-	-			
1964	-	-	609396	-	-			
1965	6674	-	969962	-	-			
1966	7852	-	1176399	12	-			
1967	4434	-	984464	140	-			
1968	4282	-	1066066	56	-			
1969	4836	-	1319342	355	-			
1970	3903	-	1127696	297	-			
TOTAL	31981	-	10333596	860	-			
PRINCESS								
SECOND WHITE SPECKS A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.G	TYPE W	TYPE O
PRINCESS SECOND WHITE SPECKS A CONTINUED								
1963	-	-	295001	-	-			
1964	-	-	844136	-	-			
1965	-	-	1181848	-	-			
1966	-	-	[illegible]	-	-			
1967	-	-	1027563	-	-			
1968	-	-	974980	-	-			
1969	-	-	863373	-	-			
1970	-	-	[illegible]	-	-			
TOTAL	-	-	7014782	-	-			
PRINCESS BOW ISLAND A								
1961	-	-	51[illegible]	-	-			
1962	-	-	98144	-	-			
INACTIVE								
1969	-	-	152[illegible]8	955	-			
1970	-	-	[illegible]	695	-			
TOTAL	-	-	[illegible]	1650	-			
PRINCESS BASAL COLORADO A								
CUM	-	-	66[illegible]	-	-			
1961	-	-	27746	-	-			
1962	-	-	281621	-	-			
1963	-	-	97169	-	-			
INACTIVE								
TOTAL	-	-	1069744	-	-			
PRINCESS BASAL COLORADO B								
1967	-	-	840713	4[illegible]	-			
1968	-	-	568413	7[illegible]	-			
1969	-	-	1121443	[illegible]75	-			
1970	-	-	700863	52	-			
TOTAL	-	-	3231432	544	-			
PRINCESS BASAL COLORADO C								
CUM	-	109648	[illegible]	[illegible]	-			
INACTIVE								
1967	-	-	48005	-	-			
1968	-	-	163806	-	-			
1969	-	-	36581	-	-			
1970	-	-	10012	-	-			
TOTAL	-	109648	[illegible]	[illegible]	-			
PRINCESS BASAL COLORADO D								
1966	-	-	9[illegible]6	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
PRINCESS BASAL COLORADO D CONTINUED								
1967	–	–	357876	–	–			
1968	–	–	192687	–	–			
1969	–	–	105273	–	–			
1970	–	–	406602	127	–			
TOTAL	–	–	1161104	127	–			
PRINCESS BASAL MANNVILLE A								
CUM	–	1769	672743	4813	–			
1961	–	–	661911	–	–			
1962	–	–	652591	–	–			
1963	–	–	1095761	–	–			
1964	–	–	423272	4939	–			
1965	–	–	295175	10975	–			
1966	–	–	187529	12766	–			
1967	–	–	344317	12839	–			
1968	–	–	694909	–	–			
1969	–	–	118372	–	–			
1970	–	564	245631	584	–			
TOTAL	–	2333	5392211	46916	–			
PRINCESS BASAL MANNVILLE C								
CUM	290	–	337062	165	–			
1961	–	–	282721	–	–			
1962	–	–	215506	–	–			
1963	–	–	134535	–	–			
1964	–	–	111636	–	–			
1965	–	–	61425	–	–			
1966	–	–	13162	–	–			
INACTIVE								
TOTAL	290	–	1156047	165	–			
PRINCESS BASAL MANNVILLE D								
1964	–	–	106932	742	–			
INACTIVE								
1969	89	–	4102	–	–			
INACTIVE								
TOTAL	89	–	111034	742	–			
PRINCESS BASAL MANNVILLE E								
CUM	–	5178	2890514	–	–			
1961	–	–	1146607	–	–			
1962	–	–	938104	–	–			
1963	–	–	809461	–	–			
1964	–	–	928035	10977	–			
1965	–	–	592404	22123	–			
1966	–	–	317131	13325	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD
PRINCESS						
BASAL MANNVILLE E						
CONTINUED						
1967	-	4339	218468	14236	-	
1968	-	2692	681798	4585	-	
1969	-	6954	206860	6457	-	
1970	-	4021	1784	4936	-	
TOTAL	-	23184	8731166	79[illegible]	-	
PRINCESS						
BASAL MANNVILLE F						
CUM	-	-	491[illegible]	-	-	
1961	-	[illegible]	2270[illegible]	-	-	
1962	-	-	3 318	-	-	
INACTIVE						
1963	-	[illegible]	[illegible]688	-	-	
1964	-	[illegible]	2[illegible]608	25[illegible]	-	
1967	-	[illegible]	7[illegible]060	57[illegible]	-	
1968	-	-	6[illegible]0643	79[illegible]	-	
1969	[illegible]	[illegible]	2[illegible]7229	42[illegible]	-	
1970	[illegible]	[illegible]	5[illegible]206	122[illegible]	-	
TOTAL	-	-	255[illegible]594	328[illegible]	-	
PRINCESS						
BASAL MANNVILLE G						
CUM	[illegible]	[illegible]	107[illegible]95[illegible]	[illegible]	-	
1961	[illegible]	[illegible]	99[illegible]94[illegible]	[illegible]	[illegible]	
1962	-	-	[illegible]101[illegible]97[illegible]	[illegible]	-	
1963	[illegible]	[illegible]	97[illegible]839	-	-	
1964	[illegible]	[illegible]	[illegible]267699	[illegible]	[illegible]	
1965	-	-	1266507	[illegible]	-	
1966	-	-	1063438	[illegible]	-	
1967	-	-	140[illegible]12	[illegible]	-	
INACTIVE						
TOTAL	-	-	7890477	[illegible]	-	
PRINCESS						
BASAL MANNVILLE H						
1966	[illegible]	[illegible]	204899	[illegible]	-	
1967	[illegible]	[illegible]	235496	[illegible]	-	
1968	-	-	229557	[illegible]	-	
1969	[illegible]18[illegible]	[illegible]	178974	[illegible]1[illegible]	-	
1970	[illegible]1041	[illegible]	235706	[illegible]961	-	
TOTAL	[illegible]2[illegible]1[illegible]		[illegible]084632	[illegible]961	-	
PRINCESS						
BASAL MANNVILLE I						
1965	-	[illegible]	[illegible]	-	-	
1966	7071	[illegible]	[illegible]	[illegible]014	-	
INACTIVE						
TOTAL	7071	[illegible]	[illegible]	[illegible]014	[illegible]	
PRINCESS						
BASAL MANNVILLE J						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PRINCESS BASAL MANNVILLE J CONTINUED								
1968	-	35	-	435	-			
INACTIVE								
TOTAL	-	35	-	435	-			
PRINCESS PEKISKO A								
CUM	-	298635	273238	303413	-			
1961	-	5828	2914	3703	-			
1962	-	2914	1457	1937	-			
1963	-	3262	1631	2278	-			
1964	-	2863	1432	1908	-			
1965	-	105	52	70	-			
1966	-	16345	-614	19569	-			
1967	353	47691	74126	176064	-	*		
1968	-	44302	31517	244533	-	*		
1969	-	38583	27014	186987	-	*		
1970	-	32062	20462	244774	-	*		
TOTAL	353	492590	433229	1185236	-			
PRINCESS BANFF B								
CUM	-	104154	217609	104771	-			
INACTIVE								
TOTAL	-	104154	217609	104771	-			
PRINCESS JEFFERSON A								
CUM	-	334242	3196308	388183	-			
INACTIVE								
1969	-	-	2524	1	-	*		
NACTIV						*		
TOTAL	-	334242	3198832	388184	-			
PRINCESS JEFFERSON B								
1964	-	-	240460	-	-			
1965	-	-	879214	-	-			
1966	-	-	875129	-	-			
1967	-	-	1060442	-	-			
1968	-	-	890256	-	-			
1969	-	-	219507	136	-			
1970	-	-	786480	1008	-			
TOTAL	-	-	4951488	1144	-			
PRINCESS UNDEFINED								
CUM	-	123591	474151	204233	-			
INACTIVE								
1967	-	-	-	30	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
PRINCESS UNDEFINED CONTINUED INACTIVE								
TOTAL	-	123591	474151	204263	-			
PRINCESS								
FLD-C	290	977217	10513645	1274677	-			
1961	-	5828	3191613	3703	-			
1962	-	2914	3326720	1937	-			
1963	-	3262	3408397	2278	-			
1964	-	2863	3923602	18566	-			
1965	-	105	4331258	33168	-			
1966	7071	16345	4046147	46127	-			
1967	353	52030	5051178	211296	-			
1968	-	47029	5058556	250424	-			
1969	271	45537	4794270	195151	-			
1970	1991	36647	5008636	253956	-			
TOTAL	9976	1189777	52654032	2291283				
PROVOST VIKING C								
CUM	-	825266	1036993	1469	-		*	
1961	-	230058	252138	1509	-		*	
1962	-	217563	278939	5747	-		*	
1963	-	281416	386085	13889	-		*	
1964	-	345278	324240	25186	-		*	
1965	-	355894	277639	22106	-		*	
1966	-	378730	328084	31770	-		*	
1967	-	395762	295865	22803	-		*	
1968	-	658526	716972	19627	-		*	
1969	-	809645	846075	31239	-		*	
1970	-	1247930	2278765	45664	-		*	
TOTAL	-	5746068	7021795	221009	-			
PROVOST VIKING E								
1961	-	4299	5149	-	-			
1962	-	3739	4763	-	-			
1963	-	3213	5013	-	-			
1964	-	3018	5561	-	-			
1965	-	2949	5450	-	-			
1966	-	2900	6087	-	-			
1967	-	2805	4095	-	-			
1968	-	5535	18508	-	-			
1969	1163	3088	11925	52	-			
1970	354	6906	21293	-	-		*	
TOTAL	1517	38452	87944	52	-			
PROVOST VIKING J								
1970	-	3276	3687	-	-		*	
TOTAL	-	3276	3687		-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
PROVOST VIKING A+B								
CUM	–	108800	44884900	6952	–			
1961	–	38187	22074456	938	–			
1962	–	44123	22826724	2352	–			
1963	–	37337	25550799	2794	–			
1964	-108	42172	29661963	4433	–			
1965	-69	37866	30630651	9764	–			
1966	177	55244	30561749	8827	–		*	
1967	–	68518	28347858	8799	–			
1968	–	77598	35965241	9908	–			
1969	–	96526	33482593	8775	–		*	
1970	–	138893	38185012	11489	–		*	
TOTAL	–	745264	342173946	75031	–			
PROVOST MANNVILLE A								
1966	–	–	39120	–	–			
1967	–	–	21891	–	–			
1968	–	–	14509	–	–			
1969	–	–	12178	–	–			
1970	–	–	6282	–	–			
TOTAL	–	–	93980	–	–			
PROVOST MANNVILLE B								
1962	–	–	6340	–	–			
INACTIVE								
1969	–	–	86390	–	–			
1970	–	–	1170040	–	–			
TOTAL	–	–	1262770	–	–			
PROVOST UNDEFINED								
1970	–	–	11465	–	–			
TOTAL	–	–	11465	–	–			
PROVOST								
FLD-C	–	934066	45921393	8421	–			
1961	–	272544	22331743	2447	–			
1962	–	265425	23118766	8099	–			
1963	–	321966	25941897	16683	–			
1964	-108	390468	29991864	29619	–			
1965	-69	396709	30913740	31870	–			
1966	177	436874	30935040	40597	–			
1967	–	467085	28669709	31602	–			
1968	–	741659	36715230	29535	–			
1969	1163	909259	34439161	40066	–			
1970	354	1397005	41576544	57153	–			
TOTAL	1517	6533360	350655587	296092	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	QUIRK CREEK					
	RUNDLE A					
1968	2473	-	364510	4115	-	
1969	6741	-	779467	1076	-	
1970	239	-	30800	-	-	
TOTAL	9453	-	1174777	4191	-	
	QUIRK CREEK					
1968	2473	-	364510	4115	-	
1969	6741	-	779467	1076	-	
1970	239	-	30800	-	-	
TOTAL	9453	-	1174777	4191	-	
	RAINBOW					
	SULPHUR POINT A					
1966	-	82	17	-	-	
1967	-	142	476	344	-	
	INACTIVE					
TOTAL	-	224	493	344	-	
	RAINBOW					
	SULPHUR POINT B					
1967	-	1684	8345	-	-	
1968	-	82	31	-	-	
1969	-	9008	68237	898	-	
1970	-	7712	145551	-	-	
TOTAL	-	18486	222133	898	-	
	RAINBOW					
	SULPHUR POINT C					
1970	-	8129	88707	-	-	
TOTAL	-	8129	88707	-	-	
	RAINBOW					
	SULPHUR POINT D					
1968	-	51	-	-	-	
1969	-	-	139101	-	-	
1970	-	-	317015	-	-	
TOTAL	-	14	456116	-	-	
	RAINBOW					
	SULPHUR POINT E					
1970	-	812	17815	-	-	
TOTAL	-	812	17815	-	-	
	RAINBOW					
	SULPHUR POINT F					

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RAINBOW SULPHUR POINT F CONTINUED								
1970		5976	5046	-				
TOTAL		5976	5046	-				
RAINBOW MUSKEG A								
1966		[illegible]	2421	-				
1967		[illegible]	17109	-				
1968		[illegible]	2042	-				
1969		[illegible]	9565	-				
1970		[illegible]	9519	-				
TOTAL		[illegible]	60656	-				
RAINBOW MUSKEG B								
1966		[illegible]	6[illegible]	-				
1967		[illegible]	155[illegible]	-				
1968		[illegible]	53[illegible]	-				
1969		[illegible]	82[illegible]	-				
1970		[illegible]	26[illegible]	-				
TOTAL		[illegible]	[illegible]	-				
RAINBOW MUSKEG C								
1967		[illegible]	16493	48				
1968		[illegible]	10109	-				
1969		[illegible]	14460	-				
1970		[illegible]	23114	-				
TOTAL		[illegible]	64176	48				
RAINBOW MUSKEG D								
1965		798	[illegible]	-				
1966		248	[illegible]	-				
1967		38924	[illegible]	-				
1968		30091	[illegible]	-				
1969		26148	[illegible]	385				
1970		34450	[illegible]	3594				
TOTAL		[illegible]	157010	4179				
RAINBOW MUSKEG E								
1968		30[illegible]6	[illegible]	-				
1969		77[illegible]1	[illegible]	-				
1970		18[illegible]1	[illegible]	-				
TOTAL		126[illegible]8	[illegible]	-				
RAINBOW MUSKEG G								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bb	GAS INJECTION	TYPE
	RAINBOW					
	MUSKEG H					
	CONTINUED					
1968	-	-	62330	-	-	
1969	-	-	475527	-	-	
1970	-	-	162683	-	-	
TOTAL	-		700540	-	-	
	RAINBOW					
	KEG RIVER A					
1965	-	2719	1715	-	-	
1966	-	1057722	889344	-	154598	
1967	-	1614672	1454033	-	1223676	
1968	-	1893032	1756674	-	1905327	
1969	-	4281574	4430380	165641	6936825	
1970	-	3938852	4358836	158903	6773086	
TOTAL	-	12788571	12890982	324544	16993512	
	RAINBOW					
	KEG RIVER B					
1965	-	2980	1060	-	-	
1966	-	1022202	446664	-	-	
1967	-	2859608	1323513	-	-	
1968	-	3504144	1513580	-	-	*
1969	-	4521090	2253627	-	-	*
1970	-	5488551	2570905	-	-	*
TOTAL	-	17398575	8109349	-	-	
	RAINBOW					
	KEG RIVER D					
1965	-	[illegible]	[illegible]	-	-	
1966	-	[illegible]	[illegible]	-	-	
1967	-	[illegible]	[illegible]	-	-	
1968	-	[illegible]	[illegible]	-	-	
1969	-	[illegible]	[illegible]	-	-	
	INACTIVE					*
TOTAL	-	[illegible]	[illegible]	-	-	
	RAINBOW					
	KEG RIVER E					
1966	-	[illegible]	[illegible]	-	-	
1967	-	[illegible]	[illegible]	-	-	
	INACTIVE					
TOTAL	-	[illegible]	[illegible]	-	-	
	RAINBOW					
	KEG RIVER F					
1965	-	[illegible]	[illegible]	-	-	
1967	-	2451126	[illegible]	-	-	
1968	-	3809714	[illegible]	-	1198740	
1969	-	3322013	[illegible]	851	632366	
1970	-	3753686	[illegible]	-	91948	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RAINBOW KEG RIVER F CONTINUED								
TOTAL	–	13634524	11878134	851	1923054			
RAINBOW KEG RIVER G								
1966	–	513	164	–	–			
1967	–	175660	75029	–	–			
INACTIVE								
TOTAL	–	176173	75193	–	–			
RAINBOW KEG RIVER H								
1966	–	1281	672	–	–			
1967	–	353778	148481	–	–			
INACTIVE								
TOTAL	–	355059	149153	–	–			
RAINBOW KEG RIVER I								
1966	–	15254	7537	–	–			
1967	–	446032	283256	–	–			
1968	–	382603	341089	–	–			
1969	–	436431	331167	–	–			
1970	–	658291	494645	224	–			
TOTAL	–	1938811	1457694	224	–			
RAINBOW KEG RIVER K								
1966	–	15700	7651	–	–			
1967	–	40186	25793	53	–			
1968	–	34142	26420	–	–			
1969	–	41999	38631	53	–			
1970	–	169590	131637	4909	–	*		
TOTAL	–	301617	230132	5015	–			
RAINBOW KEG RIVER M								
1966	–	7922	4096	–	–			
1967	–	23933	12004	–	–			
1968	–	18913	8854	–	–			
1969	–	30724	16527	–	–			
1970	–	44600	25255	1478	–			
TOTAL	–	126092	66736	1478	–			
RAINBOW KEG RIVER N								
1966	–	1472	515	–	–			
1967	–	14038	5308	–	–			
1968	–	65671	16023	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	RAINBOW KEG RIVER N CONTINUED					
1969	-	123196	37388	-	82404	
1970	-	244134	126706	691	385434	
TOTAL	-	448511	185940	691	467838	
	RAINBOW KEG RIVER O					
1966	-	526	327	-	-	
1967	-	320474	201060	-	-	
1968	-	556769	388701	-	-	
1969	-	69587	59361	-	-	
1970	-	1763694	1701680	24404	1768433	
TOTAL	-	2711050	2351129	24404	1768433	
	RAINBOW KEG RIVER P					
1967	-	77248	35898	-	-	
1968	-	107086	51283	97	-	
1969	-	77835	67262	6996	-	
1970	-	66829	38587	-	-	
TOTAL	-	328998	193030	7093	-	
	RAINBOW KEG RIVER Q					
1967	-	569	15703	50	-	
	INACTIVE					
TOTAL	-	569	15703	50	-	
	RAINBOW KEG RIVER R					
1967	-	1750	71	-	-	
1968	-	6213	2714	-	-	
1969	-	5019	1463	-	-	
1970	-	6418	3944	31	-	
TOTAL	-	19401	8192	31	-	
	RAINBOW KEG RIVER S					
1966	-	1569	655	-	-	
1967	-	16633	6982	-	-	
1968	-	85184	37913	-	-	
1969	-	100043	45053	-	-	
1970	-	166870	87023	171	-	
TOTAL	-	370299	177627	171	-	
	RAINBOW KEG RIVER T					
1967	-	293581	136334	-	-	
1968	-	340140	152464	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RAINBOW KEG RIVER T CONTINUED								
1969	-	69721	25377	-	44500			
1970	-	63423	23580	447	205856			
TOTAL	-	766865	337755	447	250356			
RAINBOW KEG RIVER U								
1966	-	71748	29475	-	-			
1967	-	157789	60500	2945	-			
1968	-	219387	86318	998	-			
1969	-	202955	84860	2139	-			
1970	-	279140	119201	6413	-			
TOTAL	-	931019	380354	12495	-			
RAINBOW KEG RIVER V								
1966	-	988	439	-	-			
1967	-	1361	1778	-	-			
INACTIVE								
TOTAL	-	2349	2217	-	-			
RAINBOW KEG RIVER W								
1967	-	17581	5935	-	-			
1968	-	37616	20542	-	-			
1969	-	25243	15961	-	-			
1970	-	31525	7984	788	-			
TOTAL	-	111965	50422	788	-			
RAINBOW KEG RIVER								
1966	-	9005	5186	-	-			
1967	-	103777	57444	2509	-			
1968	-	41507	25077	-	-			
1969	-	60129	34590	-	-			
1970	-	53651	33925	5	-			
TOTAL	-	268069	156222	2514	-			
RAINBOW KEG RIVER Y								
1966	-	531	366	-	-			
1967	-	6584	7053	1539	-			
1968	-	2431	3335	840	-			
INACTIVE								
TOTAL	-	9546	10754	2379	-			
RAINBOW KEG RIVER Z								
1967	-	39907	16173	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	RAINBOW KEG RIVER Z CONTINUED					
1968	-	63844	[illegible]	-	-	
1969	-	127206	[illegible]	-	-	
1970	-	148542	[illegible]	-	-	
TOTAL	-	379499	[illegible]	-	-	
	RAINBOW KEG RIVER AA					
1967	-	299082	128927	293	-	
1968	-	525892	223662	-	-	
1969	-	1170605	654355	-	737819	
1970	-	2063631	1444571	-	2155178	
TOTAL	-	4059210	2451515	293	2892997	
	RAINBOW KEG RIVER BB					
1967	-	[illegible]	[illegible]	-	-	
1968	-	-	-	481	-	
	INACTIVE					
TOTAL	-	[illegible]	-	481	-	
	RAINBOW KEG RIVER DD					
1967	-	11973	[illegible]	-	-	
1968	-	38242	[illegible]	2878	-	
1969	-	24326	[illegible]	58	-	
1970	-	35073	[illegible]	3233	-	
TOTAL	-	109614	[illegible]	6169	-	
	RAINBOW KEG RIVER EE					
1967		28276	16429	50	-	
1968	-	77759	30903	-	-	
1969	-	142213	119581	-	-	*
1970		289718	151060		-	*
TOTAL		537966	317973	50	-	
	RAINBOW KEG RIVER FF					
1967	-	224	117	-	-	
1968	-	213085	78501	590	-	
1969	-	72808	31168	-	-	
1970		161195	71485	-	-	
TOTAL	-	447312	181271	590	-	
	RAINBOW KEG RIVER GG					
1966	-	848	418	-	-	
1967		[illegible]	[illegible]	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RAINBOW KEG RIVER GG CONTINUED								
1968	-	46610	11739	32	-			
1969	-	98910	35113	1607	-			
1970	-	113579	25097	1538	-			
TOTAL	-	329576	96939	3177	-			
RAINBOW KEG RIVER HH								
1967	-	1418	1378	-	-			
1968	-	6923	3413	-	-			
1969	-	4967	2018	-	-			
1970	-	578	286	-	-			
TOTAL	-	13886	7095	-	-			
RAINBOW KEG RIVER II								
1967	-	236702	82613	50	-			
1968	-	333905	132388	-	-		*	
1969	-	394793	175191	-	-		*	
1970	-	587228	226628	627	-		*	
TOTAL	-	1552628	616820	677	-			
RAINBOW KEG RIVER JJ								
1967	-	33814	20164	-	-			
1968	-	125214	72933	-	-		*	
1969	-	227336	121136	-	-		*	
1970	-	260410	145335	-	-		*	
TOTAL	-	646774	359568	-	-			
RAINBOW KEG RIVER KK								
1967	-	12928	5721	-	-			
1968	-	20609	7323	-	-			
1969	-	25559	9109	35	-		*	
1970	-	72462	17342	427	-		*	
TOTAL	-	131558	39495	462	-			
RAINBOW KEG RIVER LL								
1967	-	17248	5597	-	-			
1968	-	39396	15046	-	-			
1969	-	28991	10248	-	-			
1970	-	58294	24231	653	-			
TOTAL	-	143929	55122	653	-			
RAINBOW KEG RIVER MM								
1967	-	3021	1195	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RAINBOW KEG RIVER MM CONTINUED						
1968	-	11648	4684	-	-	
1969	-	7974	2460	-	-	
1970	-	4344	2078	-	-	
TOTAL	-	16988	10838	-	-	
RAINBOW KEG RIVER NN						
1967	-	874	241	-	-	
1968	-	69444	18445	-	-	
1969	-	87810	18193	-	-	
1970	-	108113	30073	1870	-	
TOTAL	-	266161	66951	1870	-	
RAINBOW KEG RIVER OO						
1967	-	2411	2016	-	-	
1968	-	31142	10015	-	-	
1969	-	33810	11647	-	-	
1970	-	42517	15488	84	-	
TOTAL	-	100686	49113	84	-	
RAINBOW KEG RIVER PP						
1968	-	18412	9958	6	-	
1969	-	28332	12059		-	
1970	-	23463	15282		-	
TOTAL	-	72207	37299	6	-	
RAINBOW KEG RIVER QQ						
1968	-	31078	10062		-	
1969	-	70473	27918	1919	-	
1970	-	141369	41542	2887	-	
TOTAL	-	242920	79522	4807	-	
RAINBOW KEG RIVER RR						
1968	-	37845	11041	86	-	
1969	-	49291	22264	-	-	
1970	-	35547	16331	21	-	
TOTAL	-	122683	49636	106	-	
RAINBOW KEG RIVER SS						
1968	-	20460	9617	346	-	
1969	-	43894	9661	16375	-	
1970	-	33963	13458	23053	-	
TOTAL	-	98318	32736	39774	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	TYPE W.	TYPE O
RAINBOW KEG RIVER [illegible]								
1967	-	[illegible]	40	-	-			
1968	-	[illegible]	1891	42	-			
1969	-	[illegible]	[illegible]	-	-			
INACTIVE								
TOTAL	-	[illegible]	1931	42	-			
RAINBOW [illegible] KEG RIVER [illegible]								
[illegible]	-	[illegible]	34	-	-			
1968	-	[illegible]	[illegible]	54	-			
1969	-	[illegible]	[illegible]	[illegible]	-			
1970	-	[illegible]	[illegible]	250	-			
[illegible]	-	[illegible]	6283	304	-			
RAINBOW KEG RIVER [illegible]								
1968	-	10317	[illegible]	-	-			
1969	-	20369	[illegible]	-	-			
[illegible]	-	[illegible]	[illegible]	594	-			
TOTAL	-	[illegible]	[illegible]	594	-			
RAINBOW KEG RIVER [illegible]								
[illegible]	-	[illegible]	[illegible]	-	-			
[illegible]	-	[illegible]	[illegible]	-	-			
[illegible]	-	[illegible]	[illegible]	-	-			
TOTAL	-	[illegible]	[illegible]	-	-			
RAINBOW KEG RIVER [illegible]								
[illegible]	-	[illegible]	[illegible]	-	-			
[illegible]	-	[illegible]	[illegible]	42	-			
1970	-	[illegible]	[illegible]	60	-			
[illegible]	-	[illegible]	[illegible]	-	-			
[illegible] [illegible]								
1968	-	7791	[illegible]	-	-			
1969	-	7972	[illegible]	-	-			
1970	-	2535	[illegible]	-	-			
[illegible]	-	18498	[illegible]	-	-			
RAINBOW KEG RIVER [illegible]								
[illegible]	-	[illegible]	[illegible]	42	-			
1969	-	[illegible]	[illegible]	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RAINBOW						
KEG RIVER ZZ						
CONTINUED						
INACTIVE						
TOTAL	-	36997	24621	42	-	
RAINBOW						
KEG RIVER AAA						
1968	-	391	169	48	-	
INACTIVE						
TOTAL	-	391	169	48	-	
RAINBOW						
KEG RIVER BBB						
1968	-	15188	6222	79	-	
1969	-	21833	7536	-	-	
1970	-	6481	3480	-	-	
TOTAL	-	43502	17238	79	-	
RAINBOW						
KEG RIVER CCC						
1968	-	3634	846	908	-	
1969	-	92860	53781	-	-	
1970	-	39796	20062	37	-	
TOTAL		136290	74689	945	-	
RAINBOW						
KEG RIVER DDD						
1968	-	15588	5050	28	-	
1969	-	73980	16567	858	-	
1970	-	85715	27911	531	-	
TOTAL	-	175283	57528	1417	-	
RAINBOW						
KEG RIVER EEE						
1968	-	157548	88358	-	-	
1969	-	772310	429009	10129	-	
1970	-	1338203	782422	33373	816602	
TOTAL	-	2268061	1299789	43502	816602	
RAINBOW						
KEG RIVER FFF						
1967	901	-	11453	277	-	
1968	-	-	238863	-	-	
1969	-	-	944000	-	-	
1970	-	-	1269205	-	-	
TOTAL	901	-	2463521	277	-	
RAINBOW						
KEG RIVER GGG						

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RAINBOW KEG RIVER GGG CONTINUED								
1968	–	150	127	–	–			
1969	–	9787	5310	–	–			
1970	–	5978	10067	–	–			
TOTAL	–	15915	15504	–	–			
RAINBOW KEG RIVER HHH								
1967	–	8529	2712	–	–			
1968	–	17110	5684	–	–			
1969	–	18578	5482	–	–			
1970	–	5097	2203	60	–			
TOTAL	–	49314	16081	60	–			
RAINBOW KEG RIVER III								
1969	–	1035	429	–	–			
1970	–	702	1120	–	–			
TOTAL	–	1737	1549	–	–			
[illegible] KEG RIVER JJJ								
1969	–	2448	539	296	–			
1970	–	303	64	85	–			
TOTAL	–	2751	603	381	–			
RAINBOW KEG RIVER KKK								
1969	–	2134	798	–	–			
INACTIVE								
TOTAL	–	2134	798	–	–			
RAINBOW KEG RIVER LLL								
1969	–	104	–	–	–			
1970	–	18676	5604	–	–			
TOTAL	–	18780	5604	–	–			
RAINBOW KEG RIVER MMM								
1969	–	1007	709	671	–			
INACTIVE								
TOTAL	–	1007	709	671	–			
RAINBOW KEG RIVER NNN								
1969	–	1354	360	–	–			
1970	–	1175	396	922	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RAINBOW KEG RIVER NNN CONTINUED						
TOTAL	-	2529	[illegible]	922	-	
RAINBOW KEG RIVER OOO						
1970	-	18882	[illegible]	8	-	
TOTAL	-	18882	[illegible]	8	-	
RAINBOW UNDEFINED						
1966	-	-	[illegible]	-	-	
INACTIVE						
1968	-	[illegible]	-	[illegible]	-	
INACTIVE						
TOTAL	-	[illegible]	[illegible]	[illegible]	-	
RAINBOW						
1965	-	6057	3542	-	-	
1966	-	2692771	1737714	-	154598	
1967	[illegible]	10050097	6590970	8158	1223676	
1968	-	13261788	8787092	7577	3104067	
1969	-	17149141	14049345	236409	8433914	
1970	-	22636577	18379748	272352	12196537	
TOTAL	[illegible]	65796431	49548411	524496	25111792	
RAINBOW SOUTH SULPHUR POINT A						
1969	-	-	[illegible]	60	-	
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	60	-	
RAINBOW SOUTH MUSKEG A						
1961	-	80	[illegible]	-	-	
1966	-	6851	[illegible]	[illegible]	-	
1967	-	12151	[illegible]	[illegible]	-	
1968	-	6444	[illegible]	[illegible]	-	
1969	-	3631	[illegible]	-	-	
1970	-	1441	[illegible]	[illegible]	-	
TOTAL	-	30598	[illegible]	[illegible]	-	
RAINBOW SOUTH MUSKEG B						
1967	-	1055	21508	[illegible]	-	
INACTIVE						
1969	-	[illegible]	[illegible]	-	-	
1970	-	17434	25052	-	-	
TOTAL	-	31218	56459	[illegible]	-	
RAINBOW SOUTH MUSKEG D						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RAINBOW SOUTH MUSKEG D CONTINUED								
1968	-	102	129	-	-			
1969	-	18825	15820	5767	-			
1970	-	7538	5270	3039	-			
TOTAL	-	26465	21219	8806	-			
RAINBOW SOUTH KEG RIVER A								
[illegible]		40	36	-	-			
1968	-	[illegible]	280999	1905	-			
[illegible]		418754	490652	2829	-			
[illegible]		571315	718661	8	-			
[illegible]		399160	431363	-	-			
[illegible]		645472	811072	-	-			
TOTAL		2303754	2732783	4742	-			
RAINBOW SOUTH KEG RIVER B								
1966		81947	76715	-	-			
1967	[illegible]	[illegible]	450486	-	90428			
1968	[illegible]	[illegible]	364129	-	163372			
[illegible]	12046	[illegible]	402539	163	623417			
1970	14098	735176	575380	-	939125			
TOTAL	30638	2246578	1869249	163	1816342			
RAINBOW SOUTH KEG RIVER C								
[illegible]		2955	3150	-	-			
[illegible]		[illegible]	1553	1111	-			
[illegible]								
TOTAL		6778	4703	1111	-			
RAINBOW SOUTH KEG RIVER D								
[illegible]		26	-	-	-			*
[illegible]		1343	7043	-	-			
[illegible]		4486	4058	74	-			
1968		17719	28415	822	-			
1969		8244	9984	2409	-			
1970		8461	18460	5988	-			
TOTAL		38280	68270	9293	-			
RAINBOW SOUTH KEG RIVER E								
1966		108	368	28	-			
1967		365736	351099	41	-			
1968		565825	685484	-	-			
1969		907820	1347612	16584	-			
1970		894689	1993568	7338	-			
TOTAL		2734178	4378131	23991	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RAINBOW SOUTH KEG RIVER F								
1967	-	2475	3039	-	-			
1968	-	101553	258760	295	-			
1969	-	148559	249609	5985	-			
1970	-	109055	268076	58319	-			
TOTAL	-	361642	779484	64599	-			
RAINBOW SOUTH KEG RIVER G								
1967	-	32330	41936	-	-			
1968	-	222380	287715	633	-			
1969	-	449794	442797	[illegible]	-			
1970	-	441241	512008	5886	-	*		
TOTAL	-	1145745	1284456	74296	-			
RAINBOW SOUTH KEG RIVER H								
1967	-	40	-	-	-			
1968	-	72911	48163	-	-			
1969	-	54825	27332	-	-			
1970	-	75496	44272	-	-			
TOTAL	-	203272	119767		-			
RAINBOW SOUTH KEG RIVER I								
1968	-	15633	8218	-	-			
1969	-	15376	7234	-	-			
1970	-	20351	10273	-	-			
TOTAL	-	51360	25725		-			
RAINBOW SOUTH KEG RIVER J								
1968	-	2449	676	682	-			
1969	-	160	41	460	-			
INACTIVE								
TOTAL	-	2609	717	1142	-			
RAINBOW SOUTH KEG RIVER K								
1968	-	16722	8808	36	-			
1969	-	25479	13685	4846	-			
1970	-	18469	9011	4009	-			
TOTAL	-	60670	31504	8891	-			
RAINBOW SOUTH KEG RIVER L								
1968	-	13678	6687					

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	GI
RAINBOW SOUTH KEG RIVER L CONTINUED								
1969	–	19078	9187	1462	–			
1970	–	20979	12841	4554	–			
TOTAL	–	53735	28715	6016	–			
RAINBOW SOUTH KEG RIVER M								
1969	–	30396	26733	12234	–			
1970	–	4461	7809	6615	–			
TOTAL	–	34857	34542	18849	–			
RAINBOW SOUTH UNDEFINED								
1967	–	–	6045	–	–			
INACTIVE								
TOTAL	–	–	6045	–	–			
RAINBOW SOUTH								
1965	–	145	106	–	–			
1966	–	362219	376685	1962	–			
1967	639	1346749	1392732	4308	90428			
1968	3645	2022927	2430926	2506	163372			
1969	12346	2600373	3291919	82747	623417			
1970	14008	2998263	4658472	140753	939125			
TOTAL	30638	9330674	12150840	232276	1816342			
RAINIER LOWER MANNVILLE A								
1964	–	1771	3544	1226	–			
1965	–	4099	2750	5873	–			
1966	–	2760	1577	7018	–			
INACTIVE								
1968	–	–	12100	–	–			
1969	37	–	8302	–	–			
1970	294	–	420749	2	–			
TOTAL	331	8630	449022	14119	–			
RAINIER								
1964	–	1771	3544	1226	–			
1965	–	4099	2750	5873	–			
1966	–	2760	1577	7018	–			
1968	–	–	12100	–	–			
1969	37	–	8302	–	–			
1970	294	–	420749	2	–			
TOTAL	331	8630	449022	14119	–			
RED COULEE MOULTON A								
CUM	–	136482	8969	–	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	TYPE W	TYPE C
RED COULEE MOULTON A CONTINUED								
1961	-	10212	766	-	-			
1962	-	10204	701	-	-			
1963	-	9207	581	-	-			
1964	-	9004	561	-	-			
1965	-	8162	1496	-	-			
1966	-	6265	1744	-	-			
1967	-	5612	2371	-	-			
1968	-	6662	5418	-	-	*		
1969	-	9746	4817	286	-		*	
1970	-	13850	7112	705	-		*	
TOTAL	-	96387	36156	4011	-			
RED COULEE MOULTON B								
CUM	-	51717	7701	34	-			
1961	-	2412	388	-	-			
1962	-	878	17	129	-			
1963	-	191	2	9	-			
INACTIVE								
1965	-	9744	367	-	-			
1966	-	48364	2127	-	-			
1967	-	41254	1426	-	-			
1968	-	70165	7501	6948	-		*	
1969	-	86535	6687	7885	-		*	
1970	-	139987	10000	15135	-		*	
TOTAL	-	496195	36956	43250	-			
RED COULEE MOULTON C								
1965	-	133486	80782	-	-			
1966	-	140667	181206	-	-			
1967	-	74056	97492	4589	-			
1968	-	50115	27650	-	-	*		
1969	-	111885	12002	4074	-	*	*	
1970	-	183114	18246	69004	-		*	
TOTAL	-	693323	417378	77667	-			
RED COULEE CUTBANK A								
1965	-	4[illegible]	137		-			
1966	-	[illegible]	1237	-	-			
1967	-	1851	230	115	-			
1968	-	789	102	14	-			
1969	-	47	6		-			
INACTIVE								
TOTAL	-	5611	1[illegible]	129	-			
RED COULEE CUTBANK C								
1967	-	943		1160	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
		RED COULEE CUTBANK C CONTINUED						
1968	–	174	9	565	–			
		INACTIVE						
TOTAL	–	1114	9	1725	–			
		RED COULEE CUTBANK B + RUNDLE B						
CUM	–	3707	1767	–	–			
1961	–	7681	3415	–	–			
1962	–	5358	3832	600	–			
1963	–	3827	4297	–	–			
1964	–	3042	3178	–	–			
1965	–	3579	4297	–	–			
1966	–	968	650	–	–			
1967	–	8484	2459	–	–			
1968	–	7763	1933	10791	–			
1969	–	8050	1693	–	–			
1970	–	12375	2858	–	–			
TOTAL	–	64834	30359	11391	–			
		RED COULEE RUNDLE A						
1961	–	8051	596	9821	–			
1962	–	5438	161	30164	–			
		INACTIVE						
1966	–	755	–	3020	–			
1967	–	1540	10	10948	–			
1968	–	2766	154	21821	–			
1969	–	4304	411	50639	–			
1970	–	6654	1524	76080	–			
TOTAL	–	29558	2796	202493	–			
		UNDEFINED						
CUM	–	279221	382648	–	–			
1961	–	–	3474	–	–			
1962	–	–	3715	–	–			
1963	–	–	3411	–	–			
1964	–	–	2263	–	–			
1965	–	–	1801	–	–			
1966	–	–	1753	–	–			
1967	–	–	2040	–	–	*		
1968	–	–	1600	–	–	*		
1969	–	–	380	–	–	*		
1970	–	–	180	–	–	*		
TOTAL	–	279221	403165	–	–			
		RED COULEE						
FLD-C	–	477187	401066	34	–			
1961	–	28356	9101	9821	–			
1962	–	21728	8580	30993	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RED COULEE						
CONTINUED						
1963	-	13188	8413	9	-	
1964	-	12045	6406	-	-	
1965	-	155374	90064	-	-	
1966	-	200755	188687	3020	-	
1967	-	133637	107070	16812	-	
1968	-	138412	44018	40139	-	
1969	-	220570	23896	128894	-	
1970	-	354980	36263	296944	-	
TOTAL	-	1756243	923564	526666	-	
RANFURLY						
UNDEFINED						
CUM	-	-	[illegible]		-	
INACTIVE						
TOTAL	-	-	[illegible]		-	
RANFURLY						
FLD C	-	-	[illegible]		-	
TOTAL	-	-	[illegible]		-	
REAGAN						
RUNDLE A						
CUM	-	35173	[illegible]	[illegible]	-	
1961	-	33470	[illegible]	[illegible]	-	
1962	-	24529	[illegible]	[illegible]	-	
1963	-	24502	[illegible]	[illegible]	-	
1964	-	23641	[illegible]	[illegible]	-	
1965	-	20156	[illegible]	[illegible]	-	
1966	-	17828	[illegible]	[illegible]	-	
1967	-	24437	[illegible]	[illegible]	-	
1968	-	37570	[illegible]	[illegible]	-	
1969	-	25991	20630	[illegible]	-	
1970	-	18898	11357	[illegible]	-	
TOTAL	-	286195	186308	[illegible]	-	
REAGAN						
FLD C	-	[illegible]	[illegible]	[illegible]	-	
1961	-	33470	[illegible]	[illegible]	-	
1962	-	24529	[illegible]	[illegible]	-	
1963	-	24502	[illegible]	[illegible]	-	
1964	-	23641	[illegible]	[illegible]	-	
1965	-	20156	[illegible]	[illegible]	-	
1966	-	17828	[illegible]	[illegible]	-	
1967	-	24437	[illegible]	[illegible]	-	
1968	-	37570	[illegible]	[illegible]	-	
1969	-	25991	[illegible]	[illegible]	-	
1970	-	18898	[illegible]	[illegible]	-	
TOTAL	-	286195	[illegible]	[illegible]	-	
RED EARTH						
SLAVE POINT A						

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RED EARTH SLAVE POINT A								
CUM	–	7471	321	–	–			
INACTIVE								
1963	–	4831	709	–	–			
1964	–	4888	3296	5	–			
1965	–	31866	5516	240	–			
1966	–	46065	6115	1250	–			
1967	–	64122	7961	1836	–			
1968	–	50476	7594	3110	–			
1969	–	58666	7291	2573	–		*	
1970	–	65314	5544	1475	–		*	
TOTAL	–	333699	44347	10489	–			
RED EARTH SLAVE POINT B								
1966	–	3600	353	801	–			
1967	–	14173	2242	2341	–			
1968	–	8671	3822	1499	–			
1969	–	11541	2022	1812	–			
1970	–	8446	907	1470	–			
TOTAL	–	46431	9346	7923	–			
RED EARTH SLAVE POINT C								
1968	–	9593	468	1	–			
1969	–	6590	525	–	–			
1970	–	6447	668	450	–			
TOTAL	–	22630	1631	451	–			
RED EARTH SLAVE POINT D								
1969	–	2215	28	398	–			
1970	–	530	134	96	–			
TOTAL	–	2745	162	494	–			
RED EARTH GRANITE WASH A								
CUM	–	15065	3223	–	–			
1961	–	18112	4134	–	–			
1962	–	27668	7961	–	–			
1963	–	4261	940	–	–			
1964	–	67935	18268	550	–			
1965	–	176637	42255	6264	–	*		
1966	–	290157	75865	10074	–	*		
1967	–	509723	129891	43557	–	*		
1968	–	669965	158730	86025	–	*		
1969	–	755213	192553	134863	–	*		
1970	–	832411	201432	172734	–	*		
TOTAL	–	3367147	835252	454067	–			
RED EARTH GRANITE WASH B								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RED EARTH GRANITE WASH B CONTINUED						
1965	-	6503	1791	-	-	
1966	-	10667	2[illegible]	-	-	
1967	-	14737	1[illegible]	-	-	
1968	-	10614	[illegible]	-	-	
1969	-	[illegible]	[illegible]	186	-	
1970	-	1289	[illegible]	26	-	
TOTAL	-	63885	[illegible]	382	-	
RED EARTH GRANITE WASH C						
CUM	-	[illegible]	17515	558	-	
1961	-	14015	4400	88	-	
1962	-	13363	2932	1198	-	
1963	-	10163	1726	[illegible]	-	
1964	-	25193	8925	2808	-	
1965	-	60619	11556	8317	-	
1966	-	84451	21823	[illegible]	-	
1967	-	[illegible]	51230	[illegible]	-	
1968	-	[illegible]	4 790	[illegible]	-	
1969	-	[illegible]	51520	[illegible]	-	
1970	-	[illegible]	[illegible]	[illegible]	-	
TOTAL	-	[illegible]	[illegible]	[illegible]	-	
RED EARTH GRANITE WASH D						
1965	-	[illegible]	661	[illegible]	-	
1966	-	6814	[illegible]	5706	-	
1967	-	[illegible]	1081	9771	-	
1968	-	[illegible]	834	5493	-	
1969	-	[illegible]	741	2096	-	
1970	-	[illegible]	633	2764	-	
TOTAL	-	[illegible]	[illegible]	[illegible]	-	
RED EARTH GRANITE WASH E						
CUM	-	503	[illegible]	-	-	
INACTIVE						
1965	-	497	149	-	-	
1966	-	8179	2415	4839	-	
1967	-	11263	33864	35201	-	
1968	-	16515	47918	17020	-	
1969	-	22230	61812	5312	-	
1970	-	27385	77596	10814	-	
TOTAL	-	784172	224102	73186	-	
RED EARTH GRANITE WASH F						
1969	-	[illegible]	[illegible]	[illegible]	-	
1970	-	[illegible]	[illegible]	[illegible]	-	
INACTIVE						

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RED EARTH GRANITE WASH F CONTINUED								
TOTAL	–	12140	1994	15990	–			
RED EARTH GRANITE WASH I								
1963	–	3227	811	108	–			
1964	–	500	103	–	–			
1965	–	13109	7137	2374	–			
1966	–	8219	2634	2714	–			
1967	–	4659	1417	3578	–			
1968	–	3874	1088	13364	–			
1969	–	2708	326	7529	–			
1970	–	3483	531	5870	–			
TOTAL	–	39779	14047	35537	–			
RED EARTH GRANITE WASH J								
1967	–	4308	1173	68	–			
1968	–	18334	4946	2732	–			
1969	–	14495	3601	2622	–			
1970	–	14725	2765	3792	–			
TOTAL	–	51862	12485	9214	–			
RED EARTH GRANITE WASH K								
1968	–	5742	645	–	–			
1969	–	8975	2178	3846	–			
1970	–	20380	3776	36	–			
TOTAL	–	35097	6599	3882	–			
RED EARTH GRANITE WASH L								
CUM	–	12216	2778	–	–			
1961	–	1478	450	–	–			
1962	–	2432	792	–	–			
1963	–	4700	859	–	–			
1964	–	3292	3591	2176	–			
1965	–	8537	2084	6035	–			
1966	–	8135	1553	11419	–			
INACTIVE								
1969	–	285	–	79	–			
1970	–	404	–	613	–			
TOTAL	–	41479	12107	20322	–			
RED EARTH GRANITE WASH M								
1970	–	2555	238	–	–			
TOTAL	–	2555	238	–	–			
RED EARTH GRANITE WASH N								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RED EARTH GRANITE WASH N CONTINUED						
1970	-	5525	[illegible]	5407	-	
TOTAL	-	5525	[illegible]	5407	-	
RED EARTH						
FLD-C	-	101677	24151	158	-	
1961	-	34585	[illegible]	98	-	
1962	-	43963	[illegible]	[illegible]	-	
1963	-	27280	5[illegible]5	[illegible]	-	
1964	-	111808	34183	[illegible]	-	
1965	-	[illegible]	72[illegible]8	[illegible]	-	
1966	-	[illegible]	120[illegible]30	[illegible]	-	
1967	-	[illegible]	234[illegible]96	[illegible]	-	
1968	-	[illegible]	272[illegible]84	[illegible]	-	
1969	-	[illegible]	323[illegible]27	[illegible]	-	
1970	-	[illegible]	362[illegible]31	[illegible]	-	
TOTAL	-	[illegible]	[illegible]469[illegible]48	[illegible]	-	
REDLAND VIKING A						
1969	39		[illegible]	[illegible]	-	
INACTIVE						
TOTAL	39	-	[illegible]	-	-	
REDLAND UPPER MANNVILLE A						
[illegible]	83		[illegible]	40	-	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	
[illegible]	-	-	[illegible]	[illegible]	-	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	
[illegible]	[illegible]	-	[illegible]	[illegible]	-	
[illegible]	[illegible]	-	[illegible]	[illegible]	-	
REDLAND UPPER MANNVILLE B						
[illegible]	[illegible]	-	[illegible]	[illegible]	-	
INACTIVE						
[illegible]	[illegible]	-	[illegible]	[illegible]	-	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	
REDLAND UPPER MANNVILLE [illegible]						
1965	2		[illegible]		-	
INACTIVE						
1969	7		[illegible]	[illegible]	-	
INACTIVE						
TOTAL	9		[illegible]	[illegible]	-	
REDLAND						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
REDLAND								
CONTINUED								
1965	85	–	433448	40	–			
1966	–	–	836852	664	–			
1967	–	–	1584390	1334	–			
1968	266	–	1164919	1156	–			
1969	1017	–	1241636	73	–			
1970	705	–	675792	101	–			
TOTAL	2073	–	5937037	3368	–			
REDWATER VIKING A								
CUM	–	–	154265	–	–			
1961	–	–	89717	–	–			
1962	–	–	75881	–	–			
1963	–	–	92689	–	–			
1964	–	–	86778	–	–			
1965	–	–	93513	–	–			
1966	–	–	95255	–	–			
1967	–	–	91604	–	–			
1968	–	–	88475	–	–			
1969	–	–	95553	–	–			
1970	–	–	109468	–	–			
TOTAL	–	–	1073198	–	–			
REDWATER VIKING B								
CUM	–	–	59718	–	–			
1961	–	–	11257	–	–			
1962	–	–	13719	–	–			
1963	–	–	6124	–	–			
1964	–	–	3619	–	–			
1965	–	–	3196	–	–			
1966	–	–	242	–	–			
INACTIVE								
TOTAL	–	–	97875	–	–			
REDWATER BASAL MANNVILLE A								
CUM	–	–	856472	–	–			
1961	–	–	2204	–	–			
INACTIVE								
TOTAL	–	–	858676	–	–			
REDWATER D-3 A								
CUM	–	–	43742	–	–			
INACTIVE								
1962	–	–	293469	2	–			
1963	–	–	673246	4711	–			
1964	–	–	501598	33793	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WO	TYPE WI	TYPE SI
REDWATER D-1 A CONTINUED								
1965	-	-	[illegible]	[illegible]	-			
1966	-	-	[illegible]	[illegible]	-			
1967	-	-	[illegible]	[illegible]	-	*		
1968	-	-	[illegible]	[illegible]	-	*		
INACTIVE								
1970	-	-	[illegible]	-	315133			
TOTAL	-	-	[illegible]	[illegible]	315133			
REDWATER D-3								
CUM	-	229547704	35410639	57979774	-			
1961	-	15429433	2348844	14898176	-	*		
1962	-	17680814	2583846	17171523	-	*		
1963	-	16430298	2419606	18302453	-	*		
1964	-	15535967	[illegible]	[illegible]	-	*		
1965	-	14214965	[illegible]	18326897	-	*		
1966	-	15387933	[illegible]	13738091	-	*		
1967	-	16529832	[illegible]	13534225	-	*		
1968	-	15923267	[illegible]	10712298	-	*		
1969	-	18844784	[illegible]	9933164	-	*		
1970	-	21045527	[illegible]	10359729	9755	*		
TOTAL	-	396570524	[illegible]	205370217	9755			
REDWATER UNDEFINED								
CUM	-	-	[illegible]	-	-			
INACTIVE								
TOTAL	-	-	[illegible]	-	-			
REDWATER								
FLD-C	-	229547704	36541848	57979774	-			
1961	-	15429433	2452022	14898176	-			
1962	-	17680814	2966915	[illegible]	-			
1963	-	16430298	3191665	18307164	-			
1964	-	[illegible]	2945883	20447680	-			
1965	-	14214965	2273430	18329432	-			
1966	-	15387933	[illegible]	13738111	-			
1967	-	16529832	[illegible]	13544428	-			
1968	-	15923267	[illegible]	10730155	-			
1969	-	18844784	[illegible]	[illegible]	-			
1970		21045527	[illegible]	[illegible]	324888			
TOTAL	-	396570524	[illegible]	205439338	324888			
RETLAW BOW ISLAND A								
CUM	-	[illegible]	[illegible]	-	-			
1964	-	[illegible]	[illegible]	[illegible]	-			
1965	-	[illegible]	[illegible]	[illegible]	-			
1966	-	[illegible]	[illegible]	-	-			
1967	-	[illegible]	[illegible]	[illegible]	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RETLAW BOW ISLAND A CONTINUED								
1968	-	-	265120	-	-			
1969	-	-	188508	-	-			
1970	-	-	22150	-	-			
TOTAL	-	-	1173800	-	-			
RETLAW BASAL COLORADO B								
1966	-	-	2000	-	-			
INACTIVE								
TOTAL	-	-	2000	-	-			
RETLAW MANNVILLE A								
CUM	-	1862	31063	-	-			
INACTIVE								
1966	-	349	4000	-	-			
INACTIVE								
1968	-	2902	28101	-	-			
1969	-	4065	44909	-	-			
1970	-	1991	27891	-	-			
TOTAL	-	11169	135964	-	-			
RETLAW MANNVILLE C								
CUM	-	115	7485	-	-			
INACTIVE								
TOTAL	-	115	7485	-	-			
RETLAW MANNVILLE E								
CUM	-	6256	15957	-	-			
1961	-	176	3320	-	-			
INACTIVE								
TOTAL	-	6432	19277	-	-			
RETLAW MANNVILLE F								
1965	-	939	8392	761	-			
INACTIVE								
TOTAL	-	939	8392	761	-			
RETLAW MANNVILLE I								
1965		14360	6034	-	-			
1966	-	49815	29705	2673	-			
1967	-	39068	27493	12927	-	*		
1968	-	37794	31138	19588	-	*		
1969	-	34657	27865	17471	-	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RETLAW MANNVILLE I CONTINUED						
1970	-	39727	[illegible]	[illegible]	-	*
TOTAL	-	215421	[illegible]	71497	-	
RETLAW MANNVILLE J						
1968	-	-	313565	-	-	
1969	-	-	563239	-	-	
1970	-	-	229714	-	-	
TOTAL	-	-	[illegible]	-	-	
RETLAW MANNVILLE K						
1970	131	-	[illegible]	-	-	
TOTAL	131	-	[illegible]	-	-	
RETLAW MANNVILLE D AND E						
SUM	7477	[illegible]	[illegible]		-	
INACTIVE						
1964	-	-	121617	-	-	
1965	-	-	1271946		-	
1966	-	[illegible]	1735685		-	
1967			1637398		-	
1968	-	621	1374486	-	-	
1969		-	696400		-	
1970		-	1581 33		-	
TOTAL	7477	[illegible]	9421 43		-	
RETLAW FLD-C	7477	8654	60785		-	
1961	-	176	3320	-	-	
1964	-	-	214778	-	-	
1965	-	15299	1537767	761	-	
1966	-	50276	1841793	[illegible]	-	
1967	-	39068	1944152	[illegible]	-	
1968	-	41321	2012410	[illegible]	-	
1969	-	38722	2520821	[illegible]	-	
1970	131	41718	1949528	[illegible]	-	
TOTAL	7608	235234	12085354	[illegible]	-	
[illegible] LOWER MANNVILLE A						
[illegible]	-	-	11102	-	-	
1964	402	-	501961	[illegible]	-	
1967		-	[illegible]	[illegible]	-	
1968		-	411142	104	-	
1969	-	-	623287	[illegible]	-	
1970	-	-	539357	500	-	
TOTAL	402		2314164	[illegible]	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
RICH								
1965	-	-	11102	-	-			
1966	402	-	501961	262	-			
1967	-	-	227315	79	-			
1968	-	-	411142	104	-			
1969	-	-	623287	328	-			
1970	-	-	539357	500	-			
TOTAL	402	-	2314164	1273	-			
RICHDALE VIKING A,B&C								
1968	-	-	60501	-	-			
1969	-	-	682049	221	-			
1970	-	-	1426707	763	-			
TOTAL	-	-	2169257	984	-			
RICHDALE BASAL MANNVILLE A								
1968	-	-	36465	-	-			
1969	-	-	56902	42	-			
INACTIVE								
TOTAL	-	-	93367	42	-			
RICHDALE								
1968	-	-	96966	-	-			
1969	-	-	738951	263	-			
1970	-	-	1426707	763	-			
TOTAL	-	-	2262624	1026	-			
RICINUS CARDIUM A								
1969	-	48894	308923	-	-			
1970	317	122988	173697	-	-			
TOTAL	317	171882	482620	-	-			
RICINUS CARDIUM B								
1969	-	3660	4525	-	-			
1970	-	26884	47310	-	-			
TOTAL	-	30544	51836	-	-			
RICINUS CARDIUM C								
1969	44	4653	1709	-	-			
1970	-	7033	4703	-	-			
TOTAL	44	11686	7412	-	-			
RICINUS CARDIUM D								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
RICINUS CARDIUM D CONTINUED						
1969	-	14957	[illegible]	-	-	
1970	-	48156	[illegible]	-	-	
TOTAL	-	63113	[illegible]	-	-	
RICINUS CARDIUM E						
1969	-	[illegible]	[illegible]	-	-	
1970	-	[illegible]	[illegible]	-	-	
TOTAL	-	[illegible]	[illegible]	-	-	
[illegible] CARDIUM F						
[illegible]	-	[illegible]	[illegible]	-	-	
[illegible]	-	[illegible]	[illegible]	-	-	
[illegible]	-	[illegible]	[illegible]	-	-	
[illegible] CARDIUM G						
1970	-	10348	10382	-	-	
TOTAL	-	10348	10382	-	-	
RICINUS CARDIUM H						
1970	-	[illegible]	25620	-	-	
TOTAL	-	[illegible]	25620	-	-	
RICINUS UNDEFINED						
1969	59	[illegible]	7602	-	-	
1970	[illegible]	[illegible]	[illegible]5	[illegible]0	-	
TOTAL	[illegible]9	[illegible]	7647	[illegible]0	-	
RICINUS						
1969	[illegible]0A	[illegible]	393694	-	-	
1970	[illegible]7	[illegible]	349148	90	-	
TOTAL	[illegible]0	[illegible]	742842	[illegible]0	-	
RICINUS [illegible] D-3A						
1970	-	-	[illegible]	930	-	
TOTAL	-	-	[illegible]	930	-	
[illegible]						
1970	-	-	[illegible]	930	-	
TOTAL	-	-	[illegible]	930	-	
ROSEBUD BLAIRMORE						

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ROSEBUD								
BLAIRMORE								
CUM	–	141798	274630	–	–			
1961	–	24910	79298	–	–			
1962	–	19614	67749	–	–			
1963	–	19383	75756	–	–			
1964	–	15511	70497	–	–			
1965	–	13469	55141	–	–			
1966	–	11964	47819	–	–			
1967	–	7994	26234	–	–			
1968	–	8130	27024	–	–			
1969	–	7383	25968	–	–			
1970	–	7825	23695	–	–			
TOTAL	–	277981	773811	–	–			
ROSEBUD								
FLD-C	–	141798	274630	–	–			
1961	–	24910	79298	–	–			
1962	–	19614	67749	–	–			
1963	–	19383	75756	–	–			
1964	–	15511	70497	–	–			
1965	–	13469	55141	–	–			
1966	–	11964	47819	–	–			
1967	–	7994	26234	–	–			
1968	–	8130	27024	–	–			
1969	–	7383	25968	–	–			
1970	–	7825	23695	–	–			
TOTAL	–	277981	773811	–	–			
ROWLEY								
UPPER MANNVILLE A								
1967	28	–	25300	–	–			
INACTIVE								
TOTAL	28	–	25300	–	–			
ROWLEY								
LOWER MANNVILLE A								
1960	–	12892	111440	18	–			
1965	–	3981	50782	83	–			
1967	–	1847	10155	80	–			
1968		1774	9096	50	–			
1969	–	948	4146	32	–			
1970		1387	6945	27	–			
TOTA	–	22829	192564	290	–			
ROWLEY								
PEKISKO A								
CUM	–	12308	23930	125	–			
1961	–	51842	59846	308	–			
1962	–	54084	61722	346	–			
1963	–	48558	79432	296	–			
1964	–	44953	89206	300	–			
1965	–	41842	94788	216	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
ROWLEY PEKISKO A CONTINUED							
1966	-	30303	66753	99	-		
1967	-	35751	27920	91	41436		
1968	-	38501	252738	341	1392		
1969	-	26816	352731	358	-		
1970	-	21344	447687	504	-		
TOTAL	-	405517	1129494	2984	42828		
ROWLEY UNDEFINED							
1967	9	-	-	-	-		
INACTIVE							
TOTAL	9	-	-	-	-		
ROWLEY							
FLDCH	-	12308	71...	174	-		
1961	-	51841	5...	338	-		
1962	-	54084	71...	346	-		
1963	-	48558	79432	294	-		
1964	-	44953	89208	300	-		
1965	-	54734	206228	234	-		
1966	-	34284	117534	182	-		
1967	37	37614	320121	171	41436		
1968	-	40275	2536477	391	1392		
1969	-	26763	3531465	390	-		
1970	-	22931	4483815	231	-		
TOTAL	37	428346	11518276	2774	42828		
RYCROFT BLUESKY A							
CUM	2558	-	1813502	-	-		
1961	-	-	83...	-	-		
1962	-	-	11...	4	-		
1963	-	-	12...	2	-		
1964	-	-	15...	1	-		
1965	-	-	22...	145	-		
1966	-	-	23...	146	-		
1967	-	-	3330...	216	-		
1968	-	-	4141...	118	-		
1969	-	-	3183...	232	-		
1970	-	-	3067...	161	-		
TOTAL	2558	-	1853...	1044	-		
RYCROFT GETHING A							
CUM	376	-	1...	376	-		
INACTIVE							
1961	-	-	2...	15	-		
1964	-	-	3...	2	-		
1965	-	-	3...	357	-		
INACTIVE							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
RYCROFT GETHING A CONTINUED								
TOTAL	376	–	865487	900	–			
RYCROFT UNDEFINED								
CUM	–	225	–	10	–			
INACTIVE								
TOTAL	–	225	–	10	–			
RYCROFT								
FLD-C	2934	225	2086352	536	–			
1961	–	–	83999	–	–			
1962	–	–	115527	4	–			
1963	–	–	347781	17	–			
1964	–	–	374268	9	–			
1965	–	–	377730	503	–			
1966	–	–	233572	146	–			
1967	–	–	333070	216	–			
1968	–	–	141497	118	–			
1969	–	–	318378	232	–			
1970	–	–	306743	161	–			
TOTAL	2934	225	4718917	1942	–			
ST ALBERT-BIG LAKE OSTRACOD A								
CUM	1251	–	32255198	3174	–			
1961	972	–	6476877	927	–			
1962	970	–	6071203	1643	–			
1963	507	–	4011504	864	–			
1964	445	–	3044405	1277	–			
1965	658	–	3651403	2307	–			
1966	588	–	3321324	1425	–			
1967	1643	–	3058919	1055	–			
1968	166	–	3825084	1446	–			
1969	207	–	3325446	1935	–			
1970	242	–	2985541	1830	–			
TOTAL	7649	–	72026904	17883	–			
ST ALBERT-BIG LAKE ST ALBERT BSL QTZ C								
1963	–	–	45485	66	–			
1964	–	–	17762	258	–			
INACTIVE								
TOTAL	–	–	63247	324	–			
ST ALBERT-BIG LAKE BIG LAKE D-1 A								
CUM	–	108177	116016	5362	–			
1961	–	46463	45469	16808	–			
1962	–	21136	21970	37112	–	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A D	TYPE A I	TYPE O.
ST ALBERT-BIG LAKE BIG LAKE D-1 A CONTINUED								
1963	-	19174	17519	38788	-	*		
1964	-	16682	12694	36412	-	*		
1965	-	10467	16824	36917	-	*		
1966	-	10842	8307	32597	-	*		
1967	-	9610	11800	34846	-	*		
1968	-	15669	9661	27197	-	*		
1969	-	1250	3276	17363	-	*		
1970	-	150	397	765	-	*		
TOTAL	-	259620	263933	284167	-			
ST ALBERT-BIG LAKE ST ALBERT D-1 B								
CUM	-	14167	[illegible]	[illegible]	-			
1961	-	5065	[illegible]	[illegible]	-			
1962	-	5524	[illegible]	[illegible]	-			
1963	-	4960	[illegible]	[illegible]	-			
1964	-	4515	[illegible]	[illegible]	-			
1965	-	4201	[illegible]	[illegible]	-			
1966	-	4151	[illegible]	[illegible]	-			
1967	-	3650	[illegible]	[illegible]	-			
1968	-	3020	[illegible]	[illegible]	-			
1969	-	4476	[illegible]	[illegible]	-			
1970	-	1557	[illegible]	[illegible]	-			
TOTAL	-	55286	[illegible]	[illegible]	-			
ST ALBERT-BIG LAKE BIG LAKE D-2 A								
CUM	-	221164	[illegible]	[illegible]	-			
1961	-	80668	[illegible]	[illegible]	-			
1962	-	81658	[illegible]	[illegible]	-			
1963	-	80642	[illegible]	[illegible]	-			
1964	-	81490	[illegible]	[illegible]	-			
1965	-	60016	[illegible]	[illegible]	-			
1966	-	57486	[illegible]	[illegible]	-			
1967	-	56640	[illegible]	[illegible]	-			
1968	-	68146	[illegible]	[illegible]	-			
1969	-	37347	[illegible]	[illegible]	-			
1970	-	30433	[illegible]	[illegible]	-			
TOTAL	-	855690	[illegible]	[illegible]	-			
ST ALBERT-BIG LAKE BIG LAKE D-3 A								
CUM	-	1270261	[illegible]	[illegible]	-			
1961	-	220243	[illegible]	[illegible]	-			
1962	-	314192	[illegible]	[illegible]	-			
1963	-	282910	[illegible]	[illegible]	-			
1964	-	264799	[illegible]	[illegible]	-			
1965	-	234165	[illegible]	[illegible]	-			
1966	-	223495	[illegible]	[illegible]	-			
1967	-	320234	[illegible]	[illegible]	-			
1968	-	298253	[illegible]	[illegible]	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ST ALBERT-BIG LAKE								
BIG LAKE D-3 A								
CONTINUED								
1969	-	374108	147682	245	-			
1970	-	465968	174487	-	-			
TOTAL	-	4268628	1609676	4098	-			
ST ALBERT-BIG LAKE								
ST ALBERT D-3 B								
CUM	-	801573	251705	720	-			
1961	-	112916	33118	-	-			
1962	-	130715	34433	-	-			
1963	-	121147	30876	34	-			
1964	-	109444	32329	86	-			
1965	-	94889	27501	-	-			
1966	-	98954	29108	-	-			
1967	-	105172	24144	-	-			
1968	-	120452	29665	-	-			
1969	-	146685	53730	-	-			
1970	-	177468	69178	603	-			
TOTAL	-	2019415	615787	1443	-			
ST ALBERT-BIG LAKE								
FLD-C	1251	2415342	33246993	35738	-			
1961	972	465355	6660462	27114	-			
1962	970	553225	6272890	49922	-			
1963	507	508833	4236693	51617	-			
1964	445	476930	3222735	51379	-			
1965	658	403738	3795292	52947	-			
1966	588	394928	3452278	46552	-			
1967	1643	495306	3220899	48225	-			
1968	166	505540	3997377	51726	-			
1969	207	563866	3546674	31588	-			
1970	242	675576	3241435	8180	-			
TOTAL	7649	7458639	74893728	454988	-			
ST PAUL								
UPPER MANNVILLE A								
CUM	-	4	2174069	52	-			
1961	-	-4	265821	89	-			
1962	-	-	267893	141	-			
1963	29	-3	271704	131	-			
1964	40	3	284052	108	-			
1965	74	-	333669	154	-			
1966	60	-	244952	134	-			
1967	59	-	218587	141	-			
1968	61	-	244493	139	-			
1969	12	-	60570	22	-			
1970	-	-	115097	2	-			
TOTAL	335	-	4480907	1113	-			
ST PAUL								
FLD-C	-	4	2174069	52	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AC	A	Gas
ST PAUL								
CONTINUED								
1961	-	-4	265821	89	-			
1962	-	-	267893	141	-			
1963	29	-3	271704	131	-			
1964	40	3	284052	108	-			
1965	74	-	333669	154	-			
1966	60	-	244952	134	-			
1967	59	-	218587	141	-			
1968	61	-	244493	139	-			
1969	12	-	60570	22	-			
1970	-	-	115097	1	-			
TOTAL	335	-	4480907	1115	-			
SADDLE HILLS								
UNDEFINED								
1965	-	-	815	-	-			
INACTIVE								
TOTAL	-	-	815	-	-			
SADDLE HILLS								
1965	-	-	815	-	-			
TOTAL	-	-	815	-	-			
SAMSON								
BLAIRMORE A								
CUM	5574	85111	2228783	4081	-			
1961	3143	9590	486181	5317	-			
1962	6727	3666	529510	3673	-			
1963	9857	2199	585989	1438	-			
1964	15654	2382	488830	581	-			
1965	16005	1791	518314	240	-			
1966	19920	425	508286	1036	-			
1967	13803	16085	411499	1078	-			
1968	9715	25167	377647	2447	-			
1969	2031	4969	102500	5804	-			
1970	-	-	187914	-	-			
TOTAL	102429	151385	6382596	24699	-			
SAMSON								
GLAUCONITIC A								
1968	197		8014	-	-			
1969	528	-	502542	282	-			
1970	-	-	303412	131	-			
TOTAL	725	-	884933	413	-			
SAMSON								
FLD-C	5574	85111	2228783	4081	-			
1961	3143	9590	486181	5317	-			
1962	6727	3666	529510	3673	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
SAMSON								
CONTINUED								
1963	9857	2199	566889	2438	-			
1964	15654	2382	481890	581	-			
1965	16005	1791	518321	244	-			
1966	19920	425	508264	1036	-			
1967	13803	16085	411929	1078	-			
1968	9912	25167	382586	2447	-			
1969	2559	4969	512792	6066	-			
1970	-	-	640784	151	-			
TOTAL	103154	151385	7267929	55112	-			
SARCEE								
RUNDLE A								
CUM	1323	-	107853	-	-			
1961	11457	-	874620	816	-			
1962	56743	-	5004020	2754	-			
1963	63438	-	5665388	2658	-			
1964	93406	-	6110837	2566	-			
1965	104197	-	7778872	2881	-			
1966	106901	-	7979155	3502	-			
1967	103328	-	7800555	3231	-			
1968	-	-	7960284	3399	-			
1969	-	-	7229111	2637	-			
1970	-	-	6415390	3589	-			
TOTAL	540793	-	62926085	28033	-			
SARCEE								
FLD-C	1323	-	107853	-	-			
1961	11457	-	874620	816	-			
1962	56743	-	5004020	2754	-			
1963	63438	-	5665388	2658	-			
1964	93406	-	6110837	2566	-			
1965	104197	-	7778872	2881	-			
1966	106901	-	7979155	3502	-			
1967	103328	-	7800555	3231	-			
1968	-	-	7960284	3399	-			
1969	-	-	7229111	2637	-			
1970	-	-	6415390	3589	-			
TOTAL	540793	-	62926085	28033	-			
SAVANNA CREEK								
RUNDLE A								
CUM	-	-	161373	-	-			
INACTIVE								
1962	-	-	6572597	-	-			
1963	-	-	7916793	-	-			
1964	-	-	6868768	-	-			
1965	-	-	5131451	-	-			
1966	-	-	5113458	-	-			
1967	-	-	5920539	-	-			
1968	-	-	5262015	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SAVANNA CREEK RUNDLE A CONTINUED						
1969	-	-	4786778	-	-	
1970	-	-	4794352	-	-	
TOTAL	-	-	52528124	-	-	
SAVANNA CREEK						
FLD-C	-	-	161373	-	-	
1962	-	-	6572597	-	-	
1963	-	-	7916793	-	-	
1964	-	-	8868768	-	-	
1965	-	-	9131651	-	-	
1966	-	-	9113658	-	-	
1967	-	-	9920639	-	-	
1968	-	-	50262015	-	-	
1969	-	-	4786778	-	-	
1970	-	-	4794352	-	-	
TOTAL	-	-	52528124	-	-	
SEDALIA VIKING A						
CUM	-	-	27038	-	-	
1961	-	-	305710	-	-	
1962	-	-	639779	-	-	
1963	-	-	946859	-	-	
1964	-	-	1122036	171	-	
1965	-	-	1098674	166	-	
1966	-	-	1095440	162	-	
1967	-	-	1209693	5428	-	
1968	-	-	1361839	11918	-	
1969	-	-	1427518	5824	-	
1970	4421	-	1437918	6594	-	
TOTAL	4421	-	1437918	16186	-	
SEDALIA UPPER MANNVILLE A						
1968	-	-	77181	24	-	
1969	-	-	280916	3170	-	
1970	-	-	250208	3347	-	
TOTAL	-	-	608855	6517	-	
SEDALIA						
FLD-C	-	-	27038		-	
1961	-	-	305710		-	
1962	-	-	639779		-	
1963	-	-	946859		-	
1964	-	-	1122036	171	-	
1965	-	-	1098674	166	-	
1966	-	-	1095440	162	-	
1967	-	-	1209693	5428	-	
1968	-	-	1361839	11918	-	
1969	-	-	1427518	5824	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SEDALIA								
CONTINUED								
1970	4401	-	1848166	6597	-			
TOTAL	4401	-	11082752	30265	-			
SEDGEWICK								
BASAL MANNVILLE A								
1970	-	-	689285	-	-			
TOTAL	-	-	689285	-	-			
SEDGEWICK								
1970	-	-	689285	-	-			
TOTAL	-	-	689285	-	-			
SENEX								
KEG RIVER A								
1969	-	4550	473	169	-			
1970	-	30921	4734	7739	-	*		
TOTAL	-	35471	5207	7908	-			
SENEX								
1969	-	4550	473	169	-			
1970	-	30921	4734	7739	-			
TOTAL	-	35471	5207	7908	-			
SIBBALD								
VIKING A								
CUM	-	-	1884414	-	-			
1961	-	-	1139637	165	-			
1962	-	-	1306336	208	-			
1963	-	-	1550202	152	-			
1964	-	-	1664014	79	-			
1965	-	-	1637385	117	-			
1966	-	-	1595826	376	-			
1967	-	-	1262559	561	-			
1968	-	-	860614	447	-			
1969	-	-	1155352	1073	-			
1970	-	-	1418909	1581	-			
TOTAL	-	-	15475248	4759	-			
SIBBALD								
FLD-C	-	-	1884414	-	-			
1961	-	-	1139637	165	-			
1962	-	-	1306336	208	-			
1963	-	-	1550202	152	-			
1964	-	-	1664014	79	-			
1965	-	-	1637385	117	-			
1966	-	-	1595826	376	-			
1967	-	-	1262559	561	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SIBBALD						
CONTINUED						
1968	-	-	8606_4	44	-	
1969	-	-	1155352	[illegible]	-	
1970	-	-	1418909	[illegible]	-	
TOTAL	-	-	5475248	[illegible]	-	
SEIU LAKE UPPER MANNVILLE A						
1960	-	-	8370	-	-	
INACTIVE						
1968	74	-	77956	[illegible]	-	
1969	210	-	225955	[illegible]	-	
1970	167	-	137308	[illegible]	-	
TOTAL	451	-	449589	[illegible]	-	
SEIU LAKE UPPER MANNVILLE B						
1968	71	-	38631	-	-	
1969	[illegible]	-	217904	[illegible]	-	
1970	[illegible]	-	182219	[illegible]	-	
TOTAL	[illegible]	-	438754	[illegible]	-	
SEIU LAKE UPPER MANNVILLE C						
1961	-	-	51352	[illegible]	-	
1968	[illegible]	-	382628	[illegible]	-	
1969	[illegible]	-	400370	[illegible]	-	
1970	[illegible]	-	423067	[illegible]	-	
TOTAL	[illegible]	-	[illegible]257417	[illegible]	-	
SEIU LAKE LOWER MANNVILLE C						
CUM	-	[illegible]	[illegible]	[illegible]	-	
1961	-	[illegible]	[illegible]	-	-	
1962	-	[illegible]	[illegible]		-	
1963	-	[illegible]	[illegible]	-	-	
1964	-	[illegible]	[illegible]	-	-	
1965	-	[illegible]	[illegible]	-	-	
1966	-	[illegible]	[illegible]	-	-	
1967	-	[illegible]	[illegible]	-	-	
1968	-	[illegible]	[illegible]	-	-	
INACTIVE						
TOTAL	-	[illegible]	[illegible]	[illegible]	-	
SEIU LAKE UNDEFINED						
1968		-	[illegible]	[illegible]	-	
1969	46	-	[illegible]		-	
INACTIVE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SEIU LAKE UNDEFINED CONTINUED								
TOTAL	46	–	14755	2	–			
SEIU LAKE								
FLD-C	–	2310	1662	31	–			
1961	–	9157	12200	–	–			
1962	–	6524	11957	–	–			
1963	–	4975	12609	–	–			
1964	–	3994	11562	–	–			
1965	–	2596	2815	–	–			
1966	–	2389	10127	–	–			
1967	–	2227	53279	68	–			
1968	198	2018	504290	444	–			
1969	840	–	858124	183	–			
1970	799	–	742594	269	–			
TOTAL	1837	36190	2221219	995	–			
SEXSMITH DUNVEGAN A								
1967	530	–	148001	–	–			
1968	–	–	631760	92	–			
1969	–	–	727409	328	–			
1970	–	–	679074	393	–			
TOTAL	530	–	2186244	813	–			
SEXSMITH								
1967	530	–	148001	–	–			
1968	–	–	631760	92	–			
1969	–	–	727409	328	–			
1970	–	–	679074	393	–			
TOTAL	530	–	2186244	813	–			
SIMONETTE CADOMIN A								
1969	–	–	6671	–	–			
1970	200	–	19290	–	–			
TOTAL	200	–	25961	–	–			
SIMONETTE WABAMUN A								
CUM	25015	–	131777	–	–			
1961	–	–	40073	–	–			
INACTIVE								
1967	28626	–	170560	–	–			
1968	18439	–	126048	–	–			
1969	3662	–	17613	–	–			
INACTIVE								
TOTAL	75742	–	486071	–	–			
SIMONETTE WABAMUN B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SIMONETTE WABAMUN B CONTINUED						
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	-	-	
SIMONETTE D-3						
CUM	-	241397	[illegible]	8080	-	
1961	-	657447	[illegible]	12408	-	
1962	-	893487	[illegible]	166535	-	*
1963	-	928280	[illegible]	236104	-	*
1964	-	892235	[illegible]	[illegible]	-	*
1965	-	1004008	3008984	200088	-	*
1966	-	1173048	3343492	166414	-	*
1967	-	[illegible]	3334169	[illegible]	-	*
1968	-	[illegible]	3304621	[illegible]	-	*
1969	-	1269872	3804350	43991	-	*
1970	-	1412415	4084240	88452	-	*
TOTAL	-	10662579	31718877	[illegible]	-	
SIMONETTE						
FLD--C	25015	[illegible]	857130	8080	-	
1961	-	[illegible]	2033021	12408	-	
1962	-	893487	2672781	166535	-	
1963	-	[illegible]	2803274	236104	-	
1964	-	[illegible]	2644671	231089	-	
1965	-	1004008	3008984	200088	-	
1966	-	1173048	3343492	166414	-	
1967	28528	[illegible]	3504721	38322	-	
1968	18429	[illegible]	3306671	[illegible]	-	
1969	3662	[illegible]	3628634	43991	-	
1970	200	[illegible]	4156509	88452	-	
TOTAL	[illegible]	[illegible]	12383884	1202612	-	
SKARO COOKING LAKE						
CUM	-	[illegible]	[illegible]	[illegible]	-	
1961	-	[illegible]	[illegible]	[illegible]	-	*
INACTIVE						
1963	-	[illegible]	[illegible]	[illegible]	-	*
1964	-	[illegible]	[illegible]	[illegible]	-	*
1965	-	[illegible]	[illegible]	[illegible]	-	*
1966	-	[illegible]	[illegible]	[illegible]	-	*
1967	-	[illegible]	[illegible]	[illegible]	-	*
1968	-	[illegible]	[illegible]	[illegible]	-	*
1969	-	[illegible]	[illegible]	[illegible]	-	*
1970	-	[illegible]	[illegible]	[illegible]	-	*
TOTAL	-	[illegible]	[illegible]	[illegible]	-	
SKARO						
FLD-C	-	[illegible]	[illegible]	[illegible]	-	
1961	-	[illegible]	[illegible]	[illegible]	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SKARO								
CONTINUED								
1963	–	5209	643	16020	–			
1964	–	8885	1747	30536	–			
1965	–	8579	3662	28241	–			
1966	–	6253	1631	20222	–			
1967	–	7040	3554	26579	–			
1968	–	6502	9029	26232	–			
1969	–	4757	6124	19376	–			
1970	–	3066	3870	14634	–			
TOTAL	–	88370	33726	238979	–			
SMITH COULEE BOW ISLAND A								
CUM	–	–	7997504	586	–			
1961	–	–	3031904	931	–			
1962	–	–	2660309	1000	–			
1963	–	–	2120597	995	–			
1964	–	–	1792039	1100	–			
1965	–	–	1837020	437	–			
1966	–	–	1886856	906	–			
1967	–	–	1477020	1341	–			
1968	–	–	1887212	895	–			
1969	–	–	1927526	461	–			
1970	–	–	1555534	532	–			
TOTAL	–	–	28173521	9184	–			
SMITH COULEE								
FLD-C	–	–	7997504	586	–			
1961	–	–	3031904	931	–			
1962	–	–	2660309	1000	–			
1963	–	–	2120597	995	–			
1964	–	–	1792039	1100	–			
1965	–	–	1837020	437	–			
1966	–	–	1886856	906	–			
1967	–	–	1477020	1341	–			
1968	–	–	1887212	895	–			
1969	–	–	1927526	461	–			
1970	–	–	1555534	532	–			
TOTAL	–	–	28173521	9184	–			
SNIPE LAKE BEAVERHILL LAKE								
1962	–	186	98	–	–			
1963	–	613721	168484	748	–			
1964	–	1872210	514329	22241	–		*	
1965	–	2539781	681935	67188	–		*	
1966	–	2892290	847054	49699	–		*	
1967	–	2668924	790189	37510	–		*	
1968	–	2266530	630240	34683	–		*	
1969	–	2084911	612657	36154	–		*	
1970	–	2357110	704074	144790	–		*	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
SNIPE LAKE								
BEAVERHILL LAKE								
CONTINUED								
TOTAL	-	17295663	4949060	[illegible]	-			
SNIPE LAKE								
1962	-	186	98	-	-			
[illegible]	-	[illegible]	168484	[illegible]	-			
1964	-	1872210	514329	[illegible]	-			
1965	-	2539781	[illegible]	[illegible]	-			
1966	-	2892290	847054	[illegible]	-			
1967	-	2668924	790189	[illegible]	-			
1968	-	2266530	630240	[illegible]	-			
1969	-	2084911	612657	[illegible]	-			
1970	-	2357110	704074	[illegible]	-			
TOTAL	-	17295663	4949060	[illegible]	-			
SOUSA								
SULPHUR POINT A								
1969	-	527	[illegible]	565	-			
INACTIVE								
TOTAL	-	527	[illegible]	565	-			
SOUSA								
KEG RIVER A								
1969	-	8482	[illegible]	[illegible]	-			
1970	-	961	[illegible]	[illegible]	-			
TOTAL	-	9443	[illegible]	[illegible]	-			
SOUSA								
KEG RIVER B								
1967	-	1713	[illegible]	1545	-			
1968	-	5951	[illegible]	[illegible]	-			
INACTIVE								
TOTAL	-	7670	[illegible]	[illegible]	-			
SOUSA								
KEG RIVER C								
1968	-	6683	[illegible]	[illegible]	-			
1969	-	5098	[illegible]	[illegible]	-			
1970	-	8681	[illegible]	[illegible]	-			
TOTAL	-	20462	[illegible]	[illegible]	-			
SOUSA								
KEG RIVER D								
1969	-	153	[illegible]	[illegible]	-			
1970	-	25426	6069	[illegible]	-			
TOTAL	-	25579	6141	[illegible]	-			
SOUSA								
KEG RIVER E								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SOUSA KEG RIVER E CONTINUED								
1970	-	8990	3044	1120	-			
TOTAL	-	8990	3044	1120	-			
SOUSA KEG RIVER F								
1970	-	39561	6649	791	-			
TOTAL	-	39561	6649	791	-			
SOUSA KEG RIVER G								
1970	-	4452	5148	10373	-			
TOTAL	-	4452	5148	10373	-			
SOUSA KEG RIVER H								
1970	-	44800	10336	985	-			
TOTAL	-	44800	10336	985	-			
SOUSA KEG RIVER I								
1970	-	962	207	-	-			
TOTAL	-	962	207	-	-			
SOUSA KEG RIVER J								
1970	-	340	59	-	-			
TOTAL	-	340	59	-	-			
SOUSA								
1967	-	1719	116	1535	-			
1968	-	12634	2114	121	-			
1969	-	14260	3514	565	-			
1970	-	134173	34257	13973	-			
TOTAL	-	162786	40001	16194	-			
SPRING COULEE RUNDLE								
CUM	-	52222	19294	11850	-			
1961	-	2489	2553	701	-			
1962	-	2968	2538	1319	-			
1963	-	2731	2917	1113	-			
1964	-	3246	5325	763	-			
1965	-	2131	2247	1331	-			
1966	-	2290	2003	1140	-			
1967	-	2013	2251	1156	-			
1968	-	2202	3287	1576	-			
1969	-	2110	817	969	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SPRING COULEE RUNDLE CONTINUED						
1970	-	1432	420	54	-	
TOTAL	-	75832	43688	21972	-	
SPRING COULEE						
PLD-C	-	52282	19294	11850	-	
1961	-	2489	2558	701	-	
1962	-	1968	2538	1219	-	
1963	-	2731	2917	1113	-	
1964	-	3386	5321	768	-	
1965	-	2191	2247	1391	-	
1966	-	1700	200	1140	-	
1967	-	2016	2251	1166	-	
1968	-	2103	3287	1876	-	
1969	-	2110	917	969	-	
1970	-	1432	420	54	-	
TOTAL	-	75832	43688	21972	-	
STANDARD VIKING A						
1968	-	-	90553	-	-	
1969	-	-	312231	-	-	
1970	-	-	159130	-	-	
TOTAL	-	-	561922	-	-	
STANDARD						
1968	-	-	90553	-	-	
1969	-	-	312231	-	-	
1970	-	-	159130	-	-	
TOTAL	-	-	561922	-	-	
STANMORE UNDEFINED						
1970	-	2692	716	-	-	
TOTAL	-	2692	716	-	-	
STANMORE						
1970	-	2692	716	-	-	
TOTAL	-	2692	716	-	-	
[illegible] VIKING A						
CUM	-	-	81331	58	-	
1961	-	-	31848	-	-	
1962	-	-	18197	-	-	
1963	-	-	9823	-	-	
1964	-	-	8197	-	-	
INACTIVE						
TOTAL	-	-	149396	58	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
STETTLER D-2 A								
CUM	–	9596488	2834695	1059761	–			
1961	–	1164070	298922	126251	–	*	*	
1962	–	1010768	256573	74153	–	*	*	
1963	–	993038	268712	69896	–	*	*	
1964	–	965671	262692	76049	–	*	*	
1965	–	877424	237194	78141	–	*	*	
1966	–	805876	231018	68778	–	*	*	
1967	–	797109	221825	112817	–	*	*	
1968	–	780569	251666	229377	–	*	*	
1969	–	565608	197454	156630	–	*	*	
1970	89	564829	194886	187315	–	*	*	
TOTAL	89	18121450	5255637	2239168	–			
STETTLER D-3 A								
CUM	–	3948636	1350710	324186	–			
1961	–	555928	172481	97786	–	*		
1962	–	509953	157176	113598	–	*		
1963	–	494054	163213	132639	–	*		
1964	–	477631	159347	155615	–	*		
1965	–	478577	157728	71239	–	*		
1966	–	480311	176551	17831	–	*		
1967	–	520545	193539	38285	–	*		
1968	–	440764	163094	51188	–	*		
1969	–	436682	166260	54063	–	*		
1970	66	490630	191260	70553	–	*		
TOTAL	66	8833711	3051359	1126983	–			
STETTLER D-3 B								
CUM	–	248754	79820	468	–			
1961	–	35256	10981	–	–			
1962	–	38833	12325	116	–			
1963	–	35614	11914	–	–			
1964	–	37962	15260	2887	–			
1965	–	36744	15117	6324	–			
1966	–	32971	11198	6012	–			
1967	–	34337	12383	9092	–			
1968	–	31865	12109	11531	–			
1969	–	24406	8873	10582	–			
1970	3	23485	8380	11053	–			
TOTAL	3	580227	198360	58065	–			
STETTLER FLD-C	–	13793878	4351568	1384473	–			
1961	–	1755254	533132	224037	–			
1962	–	1559554	464321	187867	–			
1963	–	1522706	492133	202535	–			
1964	–	1481264	469497	234551	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
STETTLER						
CONTINUED						
1965	-	1392745	[illegible]	[illegible]	-	
1966	-	1319158	[illegible]	[illegible]	-	
1967	-	1351991	[illegible]	[illegible]	-	
1968	-	1253198	[illegible]	[illegible]	-	
1969	-	1026696	[illegible]	[illegible]	-	
1970	158	1078944	[illegible]	[illegible]	-	
TOTAL	158	27535388	[illegible]	[illegible]	-	
STETTLER SOUTH D-2						
CUM	-	[illegible]	[illegible]	3048	-	
1961	-	54985	[illegible]	2318	-	
1962	-	[illegible]	54884	7913	-	
1963	-	[illegible]	47716	4284	-	
1964	-	[illegible]	54127	3725	-	
1965	-	[illegible]	43834	727	-	
1966	-	[illegible]	43143	195	-	
1967	-	[illegible]	40115	129	-	
1968	-	[illegible]	42193	498	-	
1969	-	[illegible]	49187	379	-	
1970	26	[illegible]	68[illegible]	352	-	
TOTAL	26	[illegible]	563[illegible]16	54568	-	
STETTLER SOUTH D-3						
CUM	-	[illegible]6828	132921	146485	-	
1961	-	65711	25086	44843	-	
1962	-	60419	23143	50354	-	
1963	-	58231	21106	50152	-	
1964	-	[illegible]9173	25190	91820	-	
1965	-	50721	23135	123036	-	
1966	-	46114	21197	135854	-	
1967	-	[illegible]4884	2110[illegible]	21613	-	
1968	-	[illegible]2788	1[illegible]04	2482	-	
1969	-	[illegible]9191	1[illegible]04	3880	-	
1970	5	[illegible]1418	[illegible]643	3975	-	
TOTAL	5	[illegible]3[illegible]28	321[illegible]34	674494	-	
STETTLER SOUTH FLD-C						
	-	[illegible]8[illegible]74	[illegible]1217	1595[illegible]3	-	
1961	-	[illegible]2[illegible]4	[illegible]7[illegible]2	[illegible]71[illegible]1	-	
1962	-	[illegible]3[illegible]4	[illegible]6[illegible]1	582[illegible]7	-	
1963	-	[illegible]1[illegible]2	[illegible]4[illegible]2	54[illegible]6	-	
1964	-	[illegible]1[illegible]4	[illegible]0[illegible]2	95[illegible]5	-	
1965	-	[illegible]1[illegible]7	[illegible]4[illegible]1	127[illegible]6	-	
1966	-	[illegible]1[illegible]5	[illegible]4[illegible]3	[illegible]41[illegible]6	-	
1967	-	[illegible]7[illegible]5	[illegible]3[illegible]1	23[illegible]2	-	
1968	-	[illegible]3[illegible]1	[illegible]4[illegible]1	4980	-	
1969	-	[illegible]1[illegible]5	6[illegible]90	[illegible]859	-	
1970	31	[illegible]3[illegible]4	[illegible]1[illegible]4	[illegible]4[illegible]7	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
STETTLER SOUTH								
CONTINUED								
TOTAL	31	1706173	885840	729062	–			
STIRLING								
BOW ISLAND A								
1970	–	–	367826	–	–			
TOTAL	–	–	367826	–	–			
STIRLING								
1970	–	–	367826	–	–			
TOTAL	–	–	367826	–	–			
STRACHAN								
D-3A								
1968	750	–	44608	–	–			
1969	7848	–	647030	1391	–			
1970	4506	–	160158	265	–			
TOTAL	13104	–	851796	1656	–			
STRACHAN								
UNDEFINED								
1970	–	–	261680	2894	–			
TOTAL	–	–	261680	2894	–			
STRACHAN								
1968	750	–	44608	–	–			
1969	7848	–	647030	1391	–			
1970	4506	–	421838	3159	–			
TOTAL	13104	–	1113476	4550	–			
STRATHMORE								
BELLY RIVER A								
1964	–	–	645020	8	–			
1965	–	–	682430	–	–			
1966	–	–	779948	24	–			
1967	–	–	804433	27	–			
1968	–	–	748811	8	–			
1969	–	–	760193	52	–			
1970	–	–	663002	58	–			
TOTAL	–	–	5083837	177	–			
STRATHMORE								
1964	–	–	645020	8	–			
1965	–	–	682430	–	–			
1966	–	–	779948	24	–			
1967	–	–	804433	27	–			
1968	–	–	748811	8	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
STRATHMORE						
CONTINUED						
1969	-	-	76[illegible]	52	-	
1970	-	-	663002	58	-	
TOTAL	-	-	5083837	177	-	
STROME MANNVILLE A						
1967	-	-	25392	-	-	
1968	-	-	55874	-	-	
1969	-	-	65708	-	-	
1970	-	-	44334	-	-	
TOTAL	-	-	191308	-	-	
STROME GLAUCONITIC B						
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	-	-	
STROME						
1967	-	-	25392		-	
1968	-	-	55874	-	-	
1969	-	-	65708	-	-	
1970	-	-	68175		-	
TOTAL	-	-	215149	-	-	
STURGEON LAKE D-3						
[illegible]OM	-	2627662	2427420	31074	-	
1961	-	603395	549021	-	-	
1962	-	534097	482374	580	-	
1963	-	502471	452954	-	-	
1964	-	471722	438978	659	-	
1965	-	467738	428751	78	-	
1966	-	530183	473252	514	-	
1967	-	[illegible]	510946	-	-	
1968	-	528042	447[illegible]91	-	-	
1969	-	573490	505[illegible]83		-	
1970	-	687285	608 38	-	-	
TOTAL	-	8099876	7325[illegible]08	[illegible]	-	
STURGEON LAKE FLD-C						
FLD-C	-	2627662	2427420	31074	-	
1961	-	603395	549021	-	-	
1962	-	534097	482374	580	-	
1963	-	502471	452954	-	-	
1964	-	471722	438978	659	-	
1965	-	467738	428751	78	-	
1966	-	530183	473252	514	-	
1967	-	573791	510946		-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
STURGEON LAKE								
CONTINUED								
1968	–	528042	447491	–	–			
1969	–	573490	505583	–	–			
1970	–	687285	608538	–	–			
TOTAL	–	8099876	7325308	32905	–			
STURGEON LAKE SOUTH TRIASSIC A								
CUM	–	433673	351308	145994	–			
1961	–	132351	125683	69896	–	*		
1962	–	120097	130276	69028	–	*		
1963	–	107807	113181	83603	–	*		
1964	–	103409	114056	88427	–	*		
1965	–	105810	124849	83470	–	*		
1966	–	106375	108503	75111	–	*		
1967	–	80734	112288	53271	–	*		
1968	–	73011	98186	53195	–	*		
1969	–	55405	73076	48768	–	*		
1970	–	62207	82706	43570	–	*		
TOTAL	–	1380879	1434112	814333	–			
STURGEON LAKE SOUTH TRIASSIC B								
CUM	–	135146	109195	49275	–			
1961	–	53445	49092	29480	–	*		
1962	–	47151	43221	30860	–	*		
1963	–	54569	45078	28336	–	*		
1964	–	59437	53031	30357	–	*		
1965	–	45378	43090	26011	–	*		
1966	–	54446	44791	33244	–	*		
1967	–	54065	56016	40196	–	*		
1968	–	43608	35444	39953	–	*		
1969	–	47578	40663	53945	–	*		
1970	–	53308	37867	59645	–	*		
TOTAL	–	648131	557488	421302	–			
STURGEON LAKE SOUTH D-1 A								
CUM	1049	54	74267	–	–			
1961	568	270	51000	–	–			
1962	1164	–	123981	–	–			
1963	2218	–	186335	–	–			
1964	2252	454	187922	–	–			
1965	4330	–	369371	–	–			
1966	1788	-778	192884	–	–			
1967	1069	–	188410	–	–			
1968	50	–	22415	–	–			
	INACTIVE							
TOTAL	14488	–	1396585	–	–			
STURGEON LAKE SOUTH D-2 A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
		STURGEON LAKE SOUTH D-2 A				
CUM	-	17558			-	
1961	-	209		-	-	
		INACTIVE				
1968	-	7880			-	
1969	-	13440		-	-	
1970	-	34723			-	
TOTAL	-	73810		-	-	
		STURGEON LAKE SOUTH D-3				
CUM	-	13698607	11865082	588	-	
1961	-	2980039	2596790	041	-	*
1962	-	2516041	2172951	714	-	*
1963	-	2794157	2404431	807	-	*
1964	-	2649503	2246850	74 03	-	*
1965	-	2914731	2445361	42206	-	*
1966	-	3294600	2725626	348395	-	*
1967	-	3424494	2861024	561881	-	*
1968	-	3316311	2830222	797544	-	*
1969	-	3519237	3048720	900309	-	*
1970	-	4063003	3239629	1037171	-	*
TOTAL	-	45182725	38436693	7855457	-	
		STURGEON LAKE SOUTH D-3 B				
1964	-	8474	1 736	686	-	
1965	-	17810	12 335	4956	-	
1966	-	27981	12 813	11283	-	
1967	-	17681	14 290	25140	-	
1968	-	31191	15 801	89842	-	*
1969	-	21711	5 463	35265	-	*
1970	-	44754	84024	102648	-	*
TOTAL	-	169121	70 62	269820	-	
		STURGEON LAKE SOUTH UNDEFINED				
1970	-	-	4427		-	
TOTAL	-	-	4427		-	
		STURGEON LAKE SOUTH				
FLD-C	1049	14 85038	12424706	1333857	-	
1961	568	3 66314	2824030	575417	-	
1962	1164	2683289	2470428	696602	-	
1963	2118	2 56533	2749027	821746	-	
1964	2252	2 21277	2619595	914273	-	
1965	4330	3 23223	3104012	608643	-	
1966	1788	3 21725	2 9841	468033	-	
1967	1069	3 65124	3 2 4	680490	-	
1968	50	3 43971	3 6 4	980534	-	
1969	-	3 9838	3 9911	1038283	-	
1970	-	4 8300	3 2 7	1243034	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
STURGEON LAKE SOUTH								
CONTINUED								
TOTAL	14488	47747880	42659004	9360912	-			
SUNDRE BASAL MANNVILLE A								
CUM	-100	10143	41656	-	-			
1961	-	7212	42101	-	-			
1962	-	6127	47166	-	-			
1963	-	4890	39816	-	-			
1964	-	5308	41965	-	-			
1965	-	3619	31073	-	-			
1966	-	1550	14341	-	-			
1967	-	2996	18605	-	-			
1968	-	5588	29041	-	-			
1969	-	4787	25205	-	-			
1970	-	5561	29100	-	-			
TOTAL	-100	57781	351260	-	-			
SUNDRE BASAL MANNVILLE B								
1968	-	-	4127	-	-			
1969	-	-	364800	295	-			
1970	-	-	235571	120	-			
TOTAL	-	-	604498	415	-			
SUNDRE RUNDLE A								
CUM	-	5318325	4542344	461719	451391			
1961	-	1226106	1139530	281272	720470	*		
1962	-	1208349	1241539	306584	752897	*		
1963	-	795764	904271	208660	616769	*	*	
1964	-	816786	885427	6297	592815	*	*	
1965	-	870991	948485	3616	318812		*	
1966	-	919311	882201	13248	-		*	
1967	-	921236	788942	9028	-		*	
1968	-	816756	605630	16306	-		*	
1969	-	770115	588006	50746	-		*	
1970	-	935216	660899	110115	-		*	
TOTAL	-	14598955	13187274	1467591	3453154			
SUNDRE RUNDLE B								
CUM	-	5643	12528	-	-			
1961	-	21643	21416	-	-			
1962	-	125676	139959	-	-			
1963	-	164182	175638	-	-			
1964	-	169680	193862	-	-			
1965	-	157076	208529	-	-			
1966	-	144782	231795	-	-			
1967	-	138288	213173	37	-		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SUNDRE						
RUNDLE B						
CONTINUED						
1968	-	118891	196030	5	-	*
1969	-	84334	372524	-	-	*
1970	-	94305	273829	-	-	*
TOTAL	-	1224500	2039281	441	-	
SUNDRE						
FLD-C	-100	5334111	4596328	461719	451391	
1961	-	1254961	1203047	281272	720470	
1962	-	1340152	1428664	306584	752897	
1963	-	964836	1119725	208660	616769	
1964	-	[illegible]	[illegible]	6297	592815	
1965	-	1031686	[illegible]	3616	318812	
1966	-	1065643	[illegible]	13248	-	
1967	-	1062520	[illegible]	9065	-	
1968	-	[illegible]	[illegible]	16312	-	
1969	-	[illegible]	[illegible]	51041	-	
1970	-	[illegible]	[illegible]	110235	-	
TOTAL	-100	[illegible]	[illegible]	1468049	3453154	
SUNNYNOOK						
UPPER MANNVILLE A						
1967	-	-	[illegible]	-	-	
1968	-	-	[illegible]	-	-	
1969	-	-	[illegible]	-	-	
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	-	-	
SUNNYNOOK						
BASAL MANNVILLE B						
1970	-	-	[illegible]	-	-	
TOTAL	-	-	[illegible]	-	-	
SUNNYNOOK						
BASAL MANNVILLE C						
1967	-	-	[illegible]	-	-	
1968	-	-	[illegible]	[illegible]	-	
1969	-	-	[illegible]	-	-	
INACTIVE						
TOTAL			[illegible]	[illegible]	-	
SUNNYNOOK						
1967	-	-	66972	-	-	
1968	-	-	645500	[illegible]	-	
1969	-	-	181218	-	-	
1970	-	-	196117	-	-	
TOTAL	-	-	[illegible]	[illegible]	-	
SUNSET						
TRIASSIC A						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
SUNSET TRIASSIC A								
CUM	–	3904	1387	2003	–			
1961	–	5944	3199	2114	–			
1962	–	17095	19363	8175	–			
1963	–	18198	23063	8507	–			
1964	–	28525	30338	17435	–			
1965	–	59069	51432	59623	–	*		
1966	–	60787	60902	59927	–	*		
1967	–	51963	58385	51720	–	*		
1968	–	47076	62856	45775	–	*		
1969	–	49290	62965	44070	–	*		
1970	–	47762	67724	46287	–	*		
TOTAL	–	389613	441614	345636	–			
SUNSET TRIASSIC B								
1969	–	461	10	3930	–			
1970	–	5117	1237	9667	–			
TOTAL	–	5578	1247	13597	–			
SUNSET								
FLD-C	–	3904	1387	2003	–			
1961	–	5944	3199	2114	–			
1962	–	17095	19363	8175	–			
1963	–	18198	23063	8507	–			
1964	–	28525	30338	17435	–			
1965	–	59069	51432	59623	–			
1966	–	60787	60902	59927	–			
1967	–	51963	58385	51720	–			
1968	–	47076	62856	45775	–			
1969	–	49751	62975	48000	–			
1970	–	52879	68961	55954	–			
TOTAL	–	395191	442861	359233	–			
SUPERBA VIKING A								
1964	–	–	32392	–	–			
INACTIVE								
1967	–	–	283370	14	–			
1968	–	–	523004	57	–			
1969	–	–	170643	520	–			
1970	–	–	90542	1833	–			
TOTAL	–	–	1099951	2424	–			
SUPERBA								
1964	–	–	32392	–	–			
1967	–	–	283370	14	–			
1968	–	–	523004	57	–			
1969	–	–	170643	520	–			
1970	–	–	90542	1833	–			
TOTAL	–	–	1099951	2424	–			
SWALWELL VIKING A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SWALWELL VIKING A CONTINUED								
1965	-	-	1223	-	-			
INACTIVE								
TOTAL	-	-	1223	-	-			
SWALWELL PEKISKO A								
1965	-	8405	45223	310	-			
1966	-	9495	13327	458	-			
1967	-	11586	46164	392	-			
1968	-	6094	17400	351	-			
1969	-	3993	43843	440	-			
1970	-	1836	31838	299	-			
TOTAL	-	41409	477795	2250	-			
SWALWELL D-2 A								
1969	-	7399	6037	-	-			
1970	-	47965	32037	174	-			
TOTAL	-	55364	38074	174	-			
SWALWELL								
1965	-	8405	46446	310	-			
1966	-	9495	13327	458	-			
1967	-	11586	46164	392	-			
1968	-	6094	17400	351	-			
1969	-	11392	49880	440	-			
1970	-	49801	343875	473	-			
TOTAL	-	96773	517092	2424	-			
SWAN HILLS BEAVERHILL LAKE C								
CUM	-	113558	40571	-	-			
1961	-	143854	47197	-	-			
1962	-	190306	55570	938	-			
1963	-	499265	125704	465	-		*	
1964	-	1631413	445598	287	-		*	
1965	-	3966701	1420343	372	-		*	
1966	-	5486829	2103714	120	-		*	
1967	-	5657496	2120777	62379	-		*	
1968	-	5364687	1869097	41792	-		*	
1969	-	5232733	1831647	71491	-		*	
1970	-	6089525	2065276	293745	-		*	
TOTAL	-	34376367	12125494	471589	-			
SWAN HILLS BEAVERHILL LAKE A&B								
CUM	-	5715318	2873343	2591	-			
1961	-	5519703	2604748	3238	-			
1962	-	7135303	3544167	16608	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
SWAN HILLS BEAVERHILL LAKE A&B CONTINUED								
1963	-	8515424	3973812	11184	-		*	
1964	-	10672664	4913601	8804	-		*	
1965	-	13608120	5956432	8927	-		*	
1966	-	15039238	7053052	19301	-		*	
1967	-	17109912	7737099	54860	-		*	
1968	-	20003110	10425116	252195	-		*	
1969	-	21148579	12087333	1227329	-		*	
1970	-	21997948	12607606	3131175	561878		*	
TOTAL	-	146465319	73776309	4736212	561878			
SWAN HILLS UNDEFINED								
1965	-	687	258	-	-			
INACTIVE								
TOTAL	-	687	258	-	-			
SWAN HILLS								
FLD-C	-	5828876	2913914	2591	-			
1961	-	5663557	2651945	3238	-			
1962	-	7325609	3599737	17546	-			
1963	-	9014689	4099516	11649	-			
1964	-	12304077	5359199	9091	-			
1965	-	17575508	7377033	9299	-			
1966	-	20526067	9156766	19421	-			
1967	-	22767408	9857876	117239	-			
1968	-	25367797	12294213	293987	-			
1969	-	26381312	13918980	1298820	-			
1970	-	28087473	14672882	3424920	561878			
TOTAL	-	180842373	85902061	5207801	561878			
SWAN HILLS SOUTH BEAVERHILL LAKE A&B								
CUM	-	1107963	610130	-	-			
1961	-	2950863	1540641	3433	-		*	
1962	-	4514246	2414112	12380	-		*	
1963	-	4748831	2451262	6583	-		*	
1964	-	5389878	2923299	7767	-		*	
1965	-	7392135	4059460	4666	-		*	
1966	-	8860426	4953791	2743	-		*	
1967	-	8675966	5643075	13359	-		*	
1968	-	10053274	7170243	28004	-		*	
1969	-	10436881	7615715	728893	-	*	*	
1970	-	12555112	8938454	1802475	-	*	*	
TOTAL	-	76685575	48320182	2610303	-			
SWAN HILLS SOUTH								
FLD-C	-	1107963	610130	-	-			
1961	-	2950863	1540641	3433	-			
1962	-	4514246	2414112	12380	-			
1963	-	4748831	2451262	6583	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
SWAN HILLS SOUTH								
CONTINUED								
1964	-	5389878	2923299	7767	-			
1965	-	7392135	4059460	4666	-			
1966	-	8860426	4953741	2743	-			
1967	-	8675966	5643075	13359	-			
1968	-	10053274	7170245	28004	-			
1969	-	10436881	7819715	728893	-			
1970	-	12555112	8938454	1802475	-			
TOTAL	-	76685575	48320182	2610303	-			
SYLVAN LAKE CARDIUM A								
1964	-	2549	963	-	-			
1965	-	31044	13276	-	-			
1966	-	34021	13374	-	-			
1967	-	32923	12994	-	-			
1968	-	26665	9851	-	-			
1969	-	16296	6782	-	-			
1970	-	11734	13799	-	-			
TOTAL	-	155282	71039	-	-			
SYLVAN LAKE GLAUCONITIC A								
1963	191		15671		-			
1964	62	-	5346	-	-			
1965	-	-	5845687	128	-			
1966	235	-	6583112	3224	-			
1967	-	-	8875690	4471	-			
1968	546	-	9230480	4751	-			
1969	60	-	12547769	5704	-			
1970	-	-	13742589	4509	-			
TOTAL	1094	-	56846344	23080	-			
SYLVAN LAKE GLAUCONITIC C								
1964	-	10142	5721	4	-			
1965	-	22386	12096	-	-			
1966	-	14923	7509	107	-			
1967	-	10564	5636	-	-			
1968	-	13444	5768	-	-			
1969	-	9083	2740	-	-			
1970	-	6353	1572	-	-			
TOTAL	-	87097	43048	111	-			
SYLVAN LAKE GLAUCONITIC E								
1965	-	8311	5080	-	-			
1966	-	17012	22336	-	-			
1967	-	15234	33969	-	-			
1968	-	14739	26454	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SYLVAN LAKE GLAUCONITIC E CONTINUED						
1969	–	9516	13823	–	–	
1970	–	6132	6709	–	–	
TOTAL		63964	108371	–	–	
SYLVAN LAKE LOWER MANNVILLE A						
1963	39	–	5380	4	–	
1964	70	–	14900	–	–	
1965	3473	–	1354775	75	–	
1966	6933	–	2074101	461	–	
1967	3960	–	1514727	303	–	
1968	2563	–	1333047	346	–	
1969	5745	–	1948723	717	–	
1970	4182	–	1634762	577	–	
TOTAL	26965	–	9880415	2483	–	
SYLVAN LAKE LOWER MANNVILLE C						
1963	101	–	13540	2	–	
1964	557	–	23306	–	–	
1965	6469	–	1613406	96	–	
1966	8466	–	2650347	558	–	
1967	12634	–	2861840	1321	–	
1968	6004	–	1733844	676	–	
1969	10982	–	2976320	1512	–	
1970	9836	–	2627682	1440	–	
TOTAL	55049	–	14500285	5605	–	
SYLVAN LAKE LOWER MANNVILLE D						
1965	–	–	325330	34	–	
1966	–	–	1626058	1138	–	
1967	–	–	1339884	938	–	
1968	–	–	209205	146	–	
1969	–	–	40918	28	–	
INACTIVE						
TOTAL		–	3541395	2284	–	
SYLVAN LAKE LOWER MANNVILLE F						
1968	–	430	554	585	–	
INACTIVE						
TOTAL	–	430	554	585	–	
SYLVAN LAKE OSTRACOD A						
1963	–	2491	63800	–	–	
1964		3394	89358	–	–	
INACTIVE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	I
SYLVAN LAKE OSTRACOD A CONTINUED								
1966	–	535	6573	–	–			
1967	–	606	7587	–	–			
1968	–	2019	21059	–	–			
1969	–	1129	11290	–	–			
INACTIVE								
TOTAL	–	9180	198876	–	–			
SYLVAN LAKE OSTRACOD B								
1965	7174	–	153756	–	–			
1966	12508	–	449209	–	–			
1967	10893	–	559042	–	–			
1968	10109	–	550215	–	–			
1969	8954	–	550543	–	–			
1970	8259	–	632777	–	–			
TOTAL	57897	–	2895542	–	–			
SYLVAN LAKE OSTRACOD E								
1964	413	–	47975	–	–			
1965	1788	–	850838	29	–			
1966	792	–	158887	32	–			
1967	5813	–	4304	–	–			
1968	2304	–	981	–	–			
INACTIVE								
TOTAL	11110	–	1062985	61	–			
SYLVAN LAKE BASAL QUARTZ A								
1964	–	5763	36352	–	–			
1965	–	17512	404308	–	–			
1966	–	4241	106614	–	–			
1967	–	1137	28977	–	–			
1968	–	161	3387	–	–			
1969	–	3352	101695	–	–			
1970	–	2500	88126	–	–			
TOTAL	–	34666	769459	–	–			
SYLVAN LAKE DETRITAL B								
1963	–	5515	58371	–	–			
1964	–	1410	58687	–	–			
1965	–	585	27909	–	–			
INACTIVE								
1969	–	792	5886	–	–			
1970	–	714	14345	–	–			
TOTAL	–	9016	165198	–	–			
SYLVAN LAKE DETRITAL C								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SYLVAN LAKE DETRITAL C CONTINUED								
1963	-	500	3706	-	-			
INACTIVE								
TOTAL	-	500	3706	-	-			
SYLVAN LAKE JURASSIC A								
1962	-	44023	49115	-	-			
1963	-	118724	247014	15	-			
1964	-	107269	161903	4	-			
1965	-	115171	195609	273	-			
1966	-	102559	166871	882	-			
1967	-	99509	157952	523	-			
1968	-	77947	113826	560	-			
1969	-	70894	126241	328	-			
1970	-	79237	110228	-	-			
TOTAL	-	815333	1328759	2585	-			
SYLVAN LAKE JURASSIC B								
1962	-	3453	13737	-	-			
1963	-	712	4243	-	-			
1964	-	1136	6401	95	-			
INACTIVE								
TOTAL	-	5301	24381	95	-			
SYLVAN LAKE JURASSIC C								
CUM	-	1651	2983	-	-			
1961	-	5216	21479	-	-			
1962	-	2868	20663	-	-			
1963	-	2029	15851	-	-			
1964	-	1438	6145	-	-			
1965	-	2585	4647	-	-			
1966	-	2930	2284	-	-			
1967	-	3271	2307	-	-			
1968	-	5080	5260	-	-			
1969	-	5176	3775	-	-			
1970	-	6507	3331	-	-			
TOTAL	-	38751	88725	-	-			
SYLVAN LAKE JURASSIC D								
1963	-	20257	24593	5029	-			
1964	-	15307	24097	1383	-			
1965	-	8965	20294	1094	-			
1966	-	13906	22524	331	-			
1967	-	9565	17217	164	-			
1968	-	9664	14739	-	-			
1969	-	6565	11840	-	-			
1970	-	5660	6828	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AO	TYPE W	TYPE Gi
SYLVAN LAKE JURASSIC D CONTINUED								
TOTAL	–	89889	142182	8001	–			
SYLVAN LAKE JURASSIC E								
1964	–	6739	43714	–	–			
1965	–	3603	22549	–	–			
1966	–	3182	23913	61	–			
1967	–	1824	17497	85	–			
1968	–	3330	23335	36	–			
1969	–	2413	17614	18	–			
1970	–	1100	4219	–	–			
TOTAL	–	26711	185974	200	–			
SYLVAN LAKE JURASSIC F								
1964	–	–	3006	–	–			
INACTIVE								
TOTAL	–	–	3006	–	–			
SYLVAN LAKE JURASSIC I								
1964	–	937	2515	–	–			
1965	–	1024	2967	–	–			
INACTIVE								
1969	–	1291	3273	–	–			
INACTIVE								
TOTAL	–	3252	8195	–	–			
SYLVAN LAKE JURASSIC J								
1965	–	1328	8945	–	–			
1966	–	3839	4443	–	–			
1967	–	3463	3685	–	–			
1968	–	3571	4361	–	–			
1969	–	3128	3411	–	–			
1970	–	2385	1813	–	–			
TOTAL	–	21684	27968	–	–			
SYLVAN LAKE JURASSIC K								
1968	160	–	1137830	520	–			
1969	–	–	549605	249	–			
1970	–	–	226964	107	–			
TOTAL	160	–	1914399	876	–			
SYLVAN LAKE JURASSIC M								
1970	–	2926	16643	531	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
SYLVAN LAKE JURASSIC M CONTINUED								
TOTAL	–	2996	16643	531	–			
SYLVAN LAKE ELKTON B								
1963	–	10905	13007	–	–			
1964	–	26248	23034	–	–			
1965	–	25606	25034	–	–			
1966	–	25274	28362	–	–			
1967	–	26616	27994	–	–			
1968	–	21375	22393	–	–			
1969	–	19385	21003	–	–			
1970	–	24613	22937	–	–			
TOTAL	–	180022	183764	–	–			
SYLVAN LAKE ELKTON C								
1963	–	59010	77592	952	–			
1964	–	113002	163952	824	–			
1965	–	112257	129471	960	–			
1966	–	110347	149757	9652	–			
1967	–	101397	131671	20939	–			
1968	–	88948	123361	26761	–			
1969	–	91553	111146	21550	–			
1970	–	132460	220402	32483	–			
TOTAL	–	808974	1107352	114121	–			
SYLVAN LAKE ELKTON D								
1963	–	184	187	–	–			
INACTIVE								
TOTAL	–	184	187	–	–			
SYLVAN LAKE ELKTON E								
1963	–	2274	10146	–	–			
1964	–	2990	42167	–	–			
1965	–	1599	22799	–	–			
1966	–	2373	45288	–	–			
1967	–	569	8114	–	–			
INACTIVE								
1969	–	7135	173561	–	–			
1970	–	5606	86378	–	–			
TOTAL	–	22546	388453	–	–			
SYLVAN LAKE ELKTON F								
1963	–	7307	3457	751	–			
1964	–	9377	6935	4708	–			
1965	–	20526	19654	5965	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
SYLVAN LAKE ELKTON F CONTINUED						
1966	-	12784	24139	5538	-	
1967	-	7028	15090	3995	-	
1968	-	6165	12379	3563	-	
1969	-	7773	19556	5375	-	
1970	-	7454	25412	6198	-	
TOTAL	-	78444	126412	36093	-	
SYLVAN LAKE ELKTON SHUNDA A						
1963	152	-	17113	4	-	
1964	98	-	21678	-	-	
1965	-	-	1544956	92	-	
1966	-	-	2364177	452	-	
1967	-	-	1759273	366	-	
1968	28	-	1870054	298	-	
1969	-	-	2778681	828	-	
1970	-	-	2310412	868	-	
TOTAL	278	-	12666344	2906	-	
SYLVAN LAKE SHUNDA A						
1970	-	-	14420	2	-	
TOTAL	-	-	14420	2	-	
SYLVAN LAKE PEKISKO A						
1964	84	-	12000	-	-	
1965	-	-	102325	-	-	
INACTIVE						
TOTAL	84	-	114325	-	-	
SYLVAN LAKE PEKISKO B						
1962	-	4501	2703	-	-	
1963	-	111503	95342	6078	-	
1964	-	202406	165300	41690	-	
1965	-	196629	187051	62824	-	
1966	-	219705	194298	56456	-	
1967	-	218174	199944	64132	-	
1968	-	182011	154752	68344	-	
1969	-	202919	174909	69643	-	*
1970	-	339660	429631	115114	-	*
TOTAL	-	1677508	1603930	484281	-	
SYLVAN LAKE PEKISKO C						
1963	-	6234	14066	365	-	
1964	-	55518	72888	116	-	
1965	-	89278	99572	676	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
	SYLVAN LAKE PEKISKO C CONTINUED							
1966	-	108736	95205	24285	-			
1967	-	88323	84363	32081	-			
1968	-	76876	61873	44660	-			
1969	536	65931	106981	41823	-			
1970	-	125135	156366	81818	-			
TOTAL	536	616031	691316	225824	-			
	SYLVAN LAKE PEKISKO D							
CUM	-	11674	14509	-	-			
1961	-	25994	30773	72	-			
1962	-	35122	43396	1943	-			
1963		47399	53438	4449	-			
1964	-	67074	64820	15717	-			
1965	-	84461	73995	50867	-	*		
1966	-	82338	79894	49681	-	*		
1967	-	87768	71262	103533	-	*		
1968		73709	61686	103402	-	*		
1969	-	48106	41117	67582	-	*		
1970	-	67151	55246	80347	-	*		
TOTAL		630796	590136	477593	-			
	SYLVAN LAKE PEKISKO E							
1969	-	2327	28016	71	-			
1970	-	1584	22280	96	-			
	INACTIVE							
1967		1535	5789	-	-			
1968		1390	9695	-	-			
1969	-	2192	12076	45	-			
1970		5247	19088	260	-			
TOTAL	-	14275	96944	472	-			
	SYLVAN LAKE PEKISKO G							
1969	-	761	786	44	-			
	INACTIVE							
1969	-	761	786	44	-			
	SYLVAN LAKE PEKISKO H							
1969	-	-	80418	-	-			
	INACTIVE							
1969			80418	-	-			
	SYLVAN LAKE PEKISKO K							
1965	-	-	4286	-	-			
1966		-	205929	144	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	SYLVAN LAKE					
	PEKISKO K					
	CONTINUED					
	INACTIVE					
1970	20	-	46841	1054	-	
TOTAL	20	-	257056	1198	-	
	SYLVAN LAKE					
	PEKISKO M					
1965	-	695	3175	35	-	
	INACTIVE					
TOTAL	-	695	3175	35	-	
	SYLVAN LAKE					
	D-3 A					
1962	-	17892	184583	1408	-	
1963	-	9454	105935	721	-	
1964	979	4752	59777	-	-	
1965	1760	3532	54305	308	-	
1966	86049	7835	1758762	2358	-	
1967	67045	66	1501422	835	-	
	INACTIVE					
1969	60480	-	1097096	1066	-	
1970	42883	-	773931	1965	-	
TOTAL	259196	43531	5535811	8661	-	
	SYLVAN LAKE					
	UNDEFINED					
1961	661	119	5161	12	-	
1964	593	819	10184	12	-	*
	INACTIVE					*
1970	-	11351	61857	-	-	* *
TOTAL	68	12289	77202	-	-	
	SYLVAN LAKE					
FLD-C	-	13325	17492	-	-	
1961	-	31210	52252	72	-	
1962	-	107859	314197	3351	-	
1963	1144	407711	875626	18471	-	
1964	1670	638854	1194907	64649	-	
1965	20664	746097	13208253	123456	-	
1966	114983	764510	18863476	155363	-	
1967	100345	709512	19247450	233692	-	
1968	21714	607524	16739989	254652	-	
1969	86757	574429	23453364	217468	-	
1970	65180	848229	23397418	327273	-	
TOTAL	412457	5449320	117364424	1398447	-	
	TABER					
	MANNVILLE A					
CUM	-	1053822	1574357	739162	-	
1961	-	11764	1290	32679	-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
TABER MANNVILLE A CONTINUED								
[illegible]	-	[illegible]	5971	58681	-	-		
[illegible]	-	[illegible]	17976	92275	-	*		
[illegible]	-	[illegible]	8996	88108	-	*		
[illegible]	-	[illegible]	8081	82487	-	*		
[illegible]	-	[illegible]	9134	[illegible]	-	*		
[illegible]	-	[illegible]	7007	97590	-	*		
[illegible]	-	[illegible]	6658	100061	-	*		
[illegible]	-	[illegible]	4018	74053	-	*		
[illegible]	-	[illegible]	4423	53760	-	*		
[illegible]	-	[illegible]	1647911	1516243	-			
TABER MANNVILLE B								
[illegible]	-	[illegible]	-	-	-			
INACTIVE								
[illegible]		[illegible]	[illegible]	10336	-			
[illegible]	-	[illegible]	[illegible]	[illegible]	-			
[illegible]		[illegible]	[illegible]	[illegible]	-			
[illegible]		[illegible]	[illegible]	[illegible]	-			
[illegible]	-	[illegible]	[illegible]	[illegible]	-			
[illegible]		[illegible]	[illegible]	1634	-			
[illegible]	-	[illegible]	[illegible]	[illegible]	-			
[illegible]		[illegible]	[illegible]	328	-			
[illegible]		[illegible]	[illegible]	[illegible]	-			
TABER MANNVILLE C								
[illegible]	-	1326652	[illegible]	13310	[illegible]			
[illegible]		40264	[illegible]	1157	-			
[illegible]		68944	[illegible]	1667	-			
[illegible]	-	90207	[illegible]	1493	-			
[illegible]		85281	[illegible]	4681	-			
[illegible]		92731	[illegible]	5645	-			
[illegible]	-	122678	[illegible]	22192	-			
[illegible]		151461	[illegible]	28035	-			
[illegible]		298228	[illegible]	[illegible]	-			
[illegible]		260879	[illegible]	42852	-			
[illegible]	-	222645	[illegible]	60268	-			
[illegible]		2759970	[illegible]	230695	[illegible]			
TABER [illegible]								
[illegible]	-	[illegible]	1625237	752472	[illegible]			
[illegible]	-	[illegible]	[illegible]	33836	-			
[illegible]		[illegible]	[illegible]	70684	-			
[illegible]	-	[illegible]	[illegible]	96183	-			
[illegible]		[illegible]	[illegible]	94874	-			
[illegible]	-	[illegible]	[illegible]	95872	-			
[illegible]	-	[illegible]	[illegible]	122167	-			
[illegible]	-	[illegible]	[illegible]	[illegible]	-			
[illegible]	-	[illegible]	[illegible]	151541	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	TYPE M
TABER							
CONTINUED							
1969	–	277434	31877	117233	–		
1970	–	234472	29944	114028	–		
TOTAL	–	4184969	1906502	1776149	[illegible]		
TABER NORTH TABER A							
1966	–	5000	675	205	–		
1967	–	38654	[illegible]	[illegible]	–		
1968	–	47397	[illegible]	17761	–	*	
1969	–	[illegible]	[illegible]	25904	–	*	
1970	–	91475	[illegible]	79729	–	*	
TOTAL	–	261[illegible]	[illegible]	130301	–		
TABER NORTH TABER B							
1967	–	419	[illegible]	379	–		
1968	–	[illegible]	[illegible]	–	–		
1969	–	5678	[illegible]	3905	–		
1970	–	4748	[illegible]	3390	–		
TOTAL	–	10968	[illegible]	7674	–		
TABER NORTH							
1966	–	5000	675	205	–		
1967	–	39064	[illegible]	6032	–		
1968	–	47569	[illegible]	17761	–		
1969	–	84503	[illegible]	30859	–		
1970	–	96223	[illegible]	83119	–		
TOTAL	–	272461	[illegible]	137976	–		
TABER SOUTH BOW ISLAND A							
1964	–	–	2007	–	–		
1965	–	–	9055	–	–		
1966	–	–	6550	–	–		
1967	–	–	92534	–	–		
1968	–	–	[illegible]	–	–		
1969	–	–	34666	–	–		
1970	–	–	39932	–	–		
TOTAL	–	–	[illegible]	–	–		
TABER SOUTH MANNVILLE A							
1963	–	1132	7	–	–		
1964	–	84504	5057	317	–		
1965	–	280060	18401	50373	–		
1966	–	279278	21096	161544	–	*	
1967	–	243891	18501	184343	–	*	
1968	–	195202	18173	183721	–	*	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE A	TYPE OI
TABER SOUTH MANNVILLE A CONTINUED								
1969	-	252666	16964	149671	-	*	*	
1970		434114	26034	284286	-	*	*	
TOTAL	-	[illegible]	[illegible]	1014255	-			
TABER SOUTH MANNVILLE B								
[illegible]		56823	[illegible]	-	-			
[illegible]	-	178765	[illegible]	308	-			
[illegible]		260949	[illegible]	1134	-			
[illegible]	-	[illegible]	[illegible]	109	-			
[illegible]		517349	[illegible]	19434	-		*	
[illegible]		770235	[illegible]	439586	-		*	
[illegible]	-	910869	[illegible]	492160	-		*	
[illegible]		1028114	[illegible]	657151	-		*	
TOTAL		3999655	[illegible]	1609882	-			
TABER SOUTH MANNVILLE C								
[illegible]		[illegible]	[illegible]	126	-			
[illegible]	-	[illegible]	[illegible]	-	-			
INACTIVE								
TOTAL	-	4013	353	126	-			
TABER SOUTH MANNVILLE D								
[illegible]	-	[illegible]	[illegible]		-			
INACTIVE								
TOTAL		[illegible]	[illegible]	-	-			
TABER SOUTH MANNVILLE E								
[illegible]	-	-	[illegible]	-	-			
INACTIVE								
TOTAL			[illegible]	-	-			
TABER SOUTH								
1963	-	[illegible]	[illegible]	-	-			
1964	-	[illegible]	19164	625	-			
1965	-	[illegible]	62634	51633	-			
1966	-	[illegible]	52436	161653	-			
1967		[illegible]	162657	203777	-			
1968		[illegible]	135331	623307	-			
1969		[illegible]	112407	641831	-			
1970		[illegible]	149656	941437	-			
TOTAL		[illegible]	699830	2624263	-			
TABER SOUTH EAST MANNVILLE A								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
TABER SOUTH EAST						
MANNVILLE A						
CUM	-	[illegible]	-	-	-	
1963	-	30063	3005	5356	-	
1964	-	96288	8339	61536	-	
1965	-	80122	7621	88243	-	
1966	-	75035	6831	73265	-	*
1967	-	70078	8302	78960	-	*
1968	-	63976	9017	85396	-	*
1969	-	56507	8039	88935	-	*
1970	-	55782	9220	104524	-	*
TOTAL	-	528711	60374	586215	-	
TABER SOUTH EAST						
MANNVILLE B						
1965	-	[illegible]	-	-	-	
INACTIVE						
TOTAL	-	[illegible]			-	
TABER SOUTH EAST						
UNDEFINED						
CUM	-	[illegible]	-	-	-	
INACTIVE						
TOTAL	-	[illegible]			-	
TABER SOUTH EAST						
FLD-C	-	[illegible]			-	
1963	-	30063	3005	5356	-	
1964	-	96288	8339	61536	-	
1965	-	80122	7621	88243	-	
1966	-	75035	6831	73265	-	
1967	-	70078	8302	78960	-	
1968	-	63976	9017	85396	-	
1969	-	56507	8039	88935	-	
1970	-	55782	9220	104524	-	
TOTAL	-	528711	60374	586215	-	
[illegible]						
SULPHUR POINT A						
1967	-	34271	14179		-	*
1968	-	19486	6449		-	
1969	-	23090	9853		-	
1970	-	23172	10409		-	
TOTAL	-	100019	40887		-	
[illegible]						
MCBRIDE A						
1967	-	36508	16325		-	
1968	-	24829	7324		-	
1969	-	26396	11457		-	
1970	-	26138	11499		-	
TOTAL	-	113871	46605		-	

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
TEHZE								
MUSKEG B								
1968	–	1863	785	–	–			
INACTIVE								
TOTAL	–	1863	785	–	–			
TEHZE								
MUSKEG C								
[illegible]	–	[illegible]	[illegible]	–	–			
INACTIVE								
[illegible]		[illegible]	[illegible]	–	–			
[illegible]								
[illegible]								
[illegible]	–	[illegible]	625	–	–			
[illegible]	–	[illegible]	122691	–	–			
[illegible]	–	[illegible]	357870	–	–			
[illegible]	–	[illegible]	138347	–	–			
[illegible]	–	[illegible]	162946	–	–			
[illegible]	–	1026257	782444	–	–			
[illegible]								
[illegible]								
966	–	141	625	–	–			
[illegible]	–	[illegible]	[illegible]	–	–			
[illegible]	–	[illegible]	[illegible]	–	–			
[illegible]	–	199066	159619	–	–			
[illegible]	–	[illegible]	[illegible]	–	–			
[illegible]	–	[illegible]	[illegible]		–			
THOMPSON LAKE								
BLAIRMORE								
CUM	–	352541	31006	450012	–			
1961	–	102558	9845	162249	–		*	
1962	–	111191	12401	169644	–		*	
1963	–	105582	13211	200181	–		*	
1964	–	105889	13554	267187	–		*	
1965	–	103432	12282	345731	–		*	
1966	–	121911	12401	294968	–		*	
1967	–	124356	12576	300429	–		*	
1968	–	120485	13258	352526	–		*	
1969	–	105726	7719	372351	–		*	
1970	–	133854	7738	417518	–		*	
TOTAL	–	1487525	145991	3332796	–			
THOMPSON LAKE								
FLD-C	–	352541	31006	450012	–			
1961	–	102558	9845	162249	–			
1962	–	111191	12401	169644	–			
[illegible]		105582	13211	200181	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
THOMPSON LAKE								
CONTINUED								
1964	–	105889	13554	267187	–			
1965	–	103432	12282	345731	–			
1966	–	121911	12401	294968	–			
1967	–	124356	12576	300429	–			
1968	–	120485	13258	352526	–			
1969	–	105726	7719	372351	–			
1970	–	133854	7738	417518	–			
TOTAL	–	1487525	145991	3332796	–			
THORHILD								
MANNVILLE A								
1964	–	–	1289	–	–			
INACTIVE								
1966	–	–	572	–	–			
1967	–	–	28133	–	–			
1968	–	–	51227	–	–			
1969	–	–	62240	–	–			
1970	–	–	109804	–	–			
TOTAL	–	–	253265	–	–			
THORHILD								
1964	–	–	1289	–	–			
1966	–	–	572	–	–			
1967	–	–	28133	–	–			
1968	–	–	51227	–	–			
1969	–	–	62240	–	–			
1970	–	–	109804	–	–			
TOTAL	–	–	253265	–	–			
THREE HILLS								
OSTRACOD A								
CUM	–	21263	8341	48	–			
1961	–	31104	24847	–	–			
1962	–	31078	21877	–	–			
1963	–	29051	21990	–	–			
1964	–	34817	34043	12	–			
1965	–	51197	107148	–	–			
1966	–	37803	72937	–	–			
1967	–	34478	56945	–	–		*	
1968	–	30758	41779	–	–		*	
1969	–	23145	47935	24	–		*	
1970	–	42244	76417	140	–		*	
TOTAL	–	366938	514259	224	–			
THREE HILLS								
FLD-C	–	21263	8341	48	–			
1961	–	31104	24847	–	–			
1962	–	31078	21877	–	–			
1963	–	29051	21990	–	–			

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
THREE HILLS								
CONTINUED								
1964	–	34817	34043	12	–			
1965	–	51197	107148	–	–			
1966	–	37803	72937		–			
1967	–	34478	56945	–	–			
1968	–	30758	41779	–	–			
1969	–	23145	47935	24	–			
1970	–	42244	76417	140	–			
TOTAL	–	366938	514259	224	–			
THREE HILLS CREEK								
PEKISKO								
CUM	181	–	62893	6	–			
1961	20096	–	1534540	–	–			
1962	19706	–	1697552	–	–			
1963	11071	–	1899350	73	–			
1964	4961	–	4163747	–	–			
1965	5184	–	4077778	258	–			
1966	4229	–	3747474	515	–			
1967	3780	–	3692060	432	–			
1968	4417	824	3204997	1751	–			
1969	4264	3923	3653347	2114	–			
1970	4700	3474	4028858	2190	–			
TOTAL	82589	8221	31762596	7289	–			
THREE HILLS CREEK								
FLD-C	181	–	62893	6	–			
1961	20096	–	1534540	–	–			
1962	19706	–	1697552	–	–			
1963	11071	–	1899350	73	–			
1964	4961	–	4163747	–	–			
1965	5184	–	4077778	258	–			
1966	4229	–	3747474	515	–			
1967	3780	–	3692060	432	–			
1968	4417	824	3204997	1751	–			
1969	4264	3923	3653347	2114	–			
1970	4700	3474	4028858	2190	–			
TOTAL	82589	8221	31762596	7289	–			
TROCHU								
MANNVILLE A								
1964	1	–	17500	27	–			
INACTIVE								
TOTAL	1	–	17500	27	–			
TROCHU								
1964	1	–	17500	27	–			
TOTAL	1	–	17500	27	–			
TURNER VALLEY								
RUNDLE								

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
TURNER VALLEY RUNDLE						
CUM	8790945	108561281	1813394606	1055168	24620184	
1961	8917	1147431	23597603	29375	220949	* *
1962	11039	1150721	23782347	53747	526509	*
1963	13815	1187113	21157608	123216	871186	*
1964	11354	1195311	20647721	115650	1391098	*
1965	9000	1078294	19161860	97011	3293901	*
1966	7064	1039951	17774474	115532	4488450	*
1967	7334	981681	12966121	201416	1324907	*
1968	4987	983247	12655064	275871	833152	*
1969	4178	1056209	12056561	356555	493225	*
1970	4245	1059568	12824076	438166	461924	*
TOTAL	8872878	119450807	1990018041	2861707	38525485	
TURNER VALLEY SHALLOW						
CUM	-	508275	[illegible]	-	-	
1961	-	834	[illegible]	-	-	
1962	-	738	[illegible]	-	-	
1963	-	701	[illegible]	-	-	
1964	-	659	[illegible]	-	-	
1965	-	669	[illegible]	-	-	
1966	-	1276	[illegible]	-	-	
1967	-	1808	[illegible]	-	-	
1968	-	1317	156768	-	-	
1969	-	1147	104200	-	-	
1970	-	142	110807	38	-	
TOTAL	-	517566	[illegible]	38	-	
TURNER VALLEY						
FLD-C	8790945	109069556	[illegible]	1055168	24620184	
1961	8917	1148265	[illegible]	29375	220949	
1962	11039	1151459	[illegible]	53747	526509	
1963	13815	1187814	[illegible]	123216	871186	
1964	11354	1195970	[illegible]	115650	1391098	
1965	9000	1078963	[illegible]	97011	3293901	
1966	7064	1041227	[illegible]	115532	4488450	
1967	7334	983489	[illegible]	201416	1324907	
1968	4987	984564	[illegible]	275871	833152	
1969	4178	1057356	12160761	356555	493225	
1970	4245	1069710	12934883	438204	461924	
TOTAL	8872878	119968373	2005310893	2861745	38525485	
[illegible] LOWER MANNVILLE A						
1965	468	-	70851	57	-	
1966	527	-	100543	128	-	
INACTIVE						
TOTAL	995	-	[illegible]	185	-	
TUTTLE						
1965	468	-	[illegible]	57	-	

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE O
TUTTLE								
CONTINUED								
1966	527	-	100543	128	-			
TOTAL	995	-	171394	185	-			
TURIN								
LOWER MANNVILLE C								
1961	-	1124	4710	-	-			
1962	-	3935	6260	3371	-			
INACTIVE								
TOTAL	-	5059	10970	3371	-			
TURIN								
UNDEFINED								
1961	-	376	4450	-	-			
1962	-	1038	18012	678	-			
INACTIVE								
1965	-	-	64000	-	-			
INACTIVE								
TOTAL	-	1414	84462	678	-			
TURIN								
1961	-	1500	9160	-	-			
1962	-	4973	22273	4049	-			
1965	-	-	64000	-	-			
TOTAL	-	6473	95432	4049	-			
TWEEDIE								
VIKING A								
1968	-	-	400254	-	-			
1969	-	-	468478	-	-			
1970	-	-	481451	-	-			
TOTAL	-	-	1350183	-	-			
TWEEDIE								
VIKING B								
1968	-	-	261208	-	-			
1969	-	-	336534	-	-			
1970	-	-	329546	-	-			
TOTAL	-	-	927288	-	-			
TWEEDIE								
GRAND RAPIDS A								
1968	-	-	664319	-	-			
1969	-	-	1128953	-	-			
1970	-	-	1148878	-	-			
TOTAL	-	-	2922350	-	-			
TWEEDIE								
GRAND RAPIDS B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
TWEEDIE GRAND RAPIDS B CONTINUED						
1968	-	-	151157	-	-	
1969	-	-	205930	-	-	
1970	-	-	216404	-	-	
TOTAL	-	-	573491	-	-	
TWEEDIE GLAUCONITIC B						
1968	-	-	83851	-	-	
1969	-	-	90700	-	-	
1970	-	-	63176	-	-	
TOTAL	-	-	237727	-	-	
TWEEDIE GLAU A +MCMURRAY A						
1968	-	-	1322826	-	-	
1969	-	-	2871103	-	-	
1970	-	-	2579813	-	-	
TOTAL	-	-	6773742	-	-	
TWEEDIE UNDEFINED						
1970	-	-	16564	-	-	
TOTAL			16564	-	-	
TWEEDIE						
1968	-	-	2883815	-	-	
1969	-	-	5111698	-	-	
1970	-	-	4805832	-	-	
TOTAL	-	-	12801345	-	-	
TWINING RUNDLE A						
CUM	-	54666	100566	4070	-	
1961	-	46853	71534	372	-	
1962	-	123152	186482	5637	-	
1963	-	164393	236696	6525	-	
1964	-	157373	226734	6365	-	
1965	-	150971	228647	6886	-	
1966	-	138919	202755	6234	-	
1967	-	120391	162273	5827	-	
1968	-	116729	139351	3621	-	
1969	-	76907	91703	2028	-	
1970	-	80851	98152	1529	-	
TOTAL	-	1231204	1744893	45594	-	
TWINING RUNDLE B						
1965	-	208	724	443	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
TWINING RUNDLE B CONTINUED INACTIVE								
TOTAL	-	208	229	443	-			
TWINING								
FLD-C	-	54666	100566	4070	-			
1961	-	46853	71534	372	-			
1962	-	123152	186482	5637	-			
1963	-	164393	236696	5525	-			
1964	-	157373	226734	5365	-			
1965	-	151179	228876	7329	-			
1966	-	138919	202755	5234	-			
1967	-	120391	162273	5327	-			
1968	-	116728	139351	3621	-			
1969	-	76907	91703	2028	-			
1970	-	80851	98152	1529	-			
TOTAL	-	1231412	1745192	46037	-			
TWINING NORTH RUNDLE								
1961	-	681	241	-	-			
1962	-	97949	166692	8512	-			
1963	-	112354	253587	6590	-			
1964	-	96907	230381	6378	-			
1965	-	91931	280622	5219	-			
1966	-	65474	224222	3026	-			
1967	-	50621	138128	3640	-			
1968	-	59711	199598	3350	-			
1969	-	138809	677270	4841	-			
1970	-	119982	575979	3600	-			
TOTAL	-	834418	2746720	45156	-			
TWINING NORTH BANFF								
1962	-	193	604	-	-			
INACTIVE								
TOTAL	-	193	604	-	-			
TWINING NORTH								
1961	-	681	241	-	-			
1962	-	98142	167296	8512	-			
1963	-	112354	253587	6590	-			
1964	-	96907	230381	6378	-			
1965	-	91931	280622	5219	-			
1966	-	65474	224222	3026	-			
1967	-	50621	138128	3640	-			
1968	-	59710	199598	3350	-			
1969	-	138809	677270	4841	-			
1970	-	119982	575979	3600	-			
TOTAL	-	834611	2747324	45156	-			
UKALTA WABAMUN-GRAMINIA A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A.D	WI	OI
UKALTA WABAMUN-GRAMINIA A CONTINUED								
1969	-	-	4793	208	-			
1970	-	-	340381	118	-			
TOTAL	-	-	345174	326	-			
UKALTA								
1969	-	-	4793	208	-			
1970	-	-	340381	118	-			
TOTAL	-	-	345174	326	-			
UTIKUMA LAKE GILWOOD A								
1967	-	6607	1942	759	-			
1968	-	2511	842	-	-			
1969	-	5350	1626	1284	-			
1970	-	6872	1581	4334	-			
TOTAL	-	21340	5991	6377	-			
UTIKUMA LAKE GILWOOD B								
1970	-	5924	2179	1533	-			
TOTAL	-	5924	2179	1533	-			
UTIKUMA LAKE KEG RIVER SAND A								
1963	-	62635	19256	107	-			
1964	-	130367	37306	1350	-			
1965	-	269289	74923	22966	-	*		
1966	-	444963	120321	72719	-	*		
1967	-	516399	158166	78344	-	*		
1968	-	488186	192667	63616	-	*		
1969	-	468624	190659	62360	-	*		
1970	-	652940	238207	72658	-	*		
TOTAL	-	3033403	1031505	374120	-			
UTIKUMA LAKE								
1963	-	62635	19256	107	-			
1964	-	130367	37306	1350	-			
1965	-	269289	74923	22966	-			
1966	-	444963	120321	72719	-			
1967	-	523006	160108	79103	-			
1968	-	490697	193509	63616	-			
1969	-	473974	192285	63644	-			
1970	-	665736	241967	78525	-			
TOTAL	-	3060667	1039675	382030	-			
VERGER BOW ISLAND A								
1965	-	-	100217	3	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VERGER BOW ISLAND A CONTINUED								
1966	–	–	30656	11	–			
1967	–	–	493	–	–			
1968	–	–	219122	8	–			
1969	–	–	111311	8	–			
1970	–	–	58333	–	–			
TOTAL	–	–	520132	30	–			
VERGER BASAL COLORADO A								
1964	–	–	52265	–	–			
1965	2	–	667293	7	–			
1966	–	–	468788	20	–			
1967	–	–	473653	134	–			
1968	–	–	580769	20	–			
1969	9	–	641706	29	–			
1970	22	–	919984	66	–			
TOTAL	33	–	3804458	276	–			
VERGER BASAL COLORADO D								
1967	–	–	107653	–	–			
1968	–	–	206241	–	–			
1969	–	–	232319	–	–			
1970	–	–	137896	–	–			
TOTAL	–	–	684109	–	–			
VERGER BASAL COLORADO E								
1970	–	–	457137	–	–			
TOTAL	–	–	457137	–	–			
VERGER MANNVILLE A								
1964	4	–	173143	–	–			
1965	9	–	1271760	1467	–			
1966	198	–	558949	1132	–			
1967	400	–	95730	–	–			
1968	–	–	129553	200	–			
1969	–	–	90927	–	–			
1970	–	–	879	–	–			
TOTAL	611	–	2320941	2799	–			
VERGER MANNVILLE C								
1963	–	–	2262	–	–			
1964	–	–	126900	–	–			
1965	–	–	220316	2	–			
1966	–	–	121234	550	–			
1967	–	–	25504	28	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD WI O
VERGER MANNVILLE C CONTINUED						
1968	-	-	27187	879	-	
INACTIVE						
TOTAL	-	-	523403	1459	-	
VERGER UPPER MANNVILLE A						
1970	41	-	85670	13	-	
TOTAL	41	-	85670	13	-	
VERGER UPPER MANNVILLE B						
1970	90	-	135094	13	-	
TOTAL	90	-	135094	13	-	
VERGER PEKISKO A						
1966	-	-	32606	-	-	
1967	-	-	9190	-	-	
1968	-	-	122168	1975	-	
1969	6	-	96661	209	-	
1970	-	-	44337	3	-	
TOTAL	6	-	304962	2187	-	
VERGER						
1963	-	-	2262	-	-	
1964	4	-	352308	-	-	
1965	11	-	2259586	1479	-	
1966	198	-	1212233	1713	-	
1967	400	-	712223	162	-	
1968	-	-	1285040	3082	-	
1969	15	-	1172924	246	-	
1970	153	-	1839530	95	-	
TOTAL	781	-	8836106	6777	-	
VERMILLION SPARKY A						
CUM	-	1347211	-	279244	-	
INACTIVE						
TOTAL	-	1347211	-	279244	-	
VERMILLION SPARKY B						
1968	-	23	-	69	-	
INACTIVE						
TOTAL	-	23	-	69	-	
VERMILLION						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	O.
VERMILLION								
CONTINUED								
FLD-C	-	1347211	-	279244	-			
1968	-	23	-	69	-			
TOTAL	-	1347234	-	279313	-			
VIKING KINSELLA VIKING								
CUM	-	-	330030089	-	-			
1961	-	-	8664825	-	-			
1962	-	-	15109472	-	-			
1963	-	-	17111148	-	-			
1964	-	-	17615665	-	-			
1965	-	-	12893978	-	-			
1966	-	-	6210419	-	-			
1967	-	-	4356231	-	-			
1968	-	-	6212167	653	-			
1969	-	-	12[illegible]527	1775	-			
1970	-	-	12225593	1765	-			
TOTAL	-	-	442551[illegible]8	4193	-			
VIKING KINSELLA COLONY A								
1969	-	-	79402	-	-			
1970	-	-	8700	-	-			
TOTAL	-	-	88102	-	-			
VIKING KINSELLA WAINWRIGHT								
1962	-	-	1630	-	-			
1963	-	-	665712	-	-			
1964	-	-	945645	-	-			
1965	-	-	717762	-	-			
1966	-	-	350596	-	-			
1967	-	-	243234	-	-			
1968	-	-	479459	-	-			
1969	-	-	474811	-	-			
1970	-	-	515989	-	-			
TOTAL	-	-	4394838	-	-			
VIKING KINSELLA LOWER MANNVILLE								
CUM	-	-	4874541	-	-			
1961	-	-	1137125	-	-			
1962	-	-	1210887	-	-			
1963	-	-	1688790	-	-			
1964	1	-	1546115	8	-			
1965	-	-	1298596	-	-			
1966	-	-	616831	-	-			
1967	-	-	749015	-	-			
1968	-	-	1037827	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIKING KINSELLA LOWER MANNVILLE CONTINUED								
1969	-	-	1158922	-	-			
1970	-	-	1267670	-	-			
TOTAL	1	-	16586319	8	-			
VIKING KINSELLA D-2								
CUM	-	-	215915	-	-			
1961	-	-	119455	-	-			
1962	-	-	293936	-	-			
1963	-	-	267090	-	-			
1964	-	-	271261	-	-			
1965	-	-	212240	-	-			
1966	-	-	101431	-	-			
1967	-	-	120107	-	-			
1968	-	-	162467	-	-			
1969	-	-	196823	-	-			
1970	-	-	290074	-	-			
TOTAL	-	-	2250799	-	-			
VIKING KINSELLA CAMROSE								
CUM	-	-	404484	-	-			
1961	-	-	178936	-	-			
1962	-	-	223578	-	-			
1963	-	-	704512	-	-			
1964	-	-	716372	-	-			
1965	-	-	354373	-	-			
1966	-	-	190339	-	-			
1967	-	-	212629	-	-			
1968	-	-	344720	-	-			
1969	-	-	316237	-	-			
1970	-	-	127181	-	-			
TOTAL	-	-	3773361	-	-			
VIKING KINSELLA D-3								
1962	-	-	48987	-	-			
1963	-	-	237201	-	-			
INACTIVE								
TOTAL	-	-	286188	-	-			
VIKING KINSELLA								
FLD-C	-	-	335525029	-	-			
1961	-	-	10100341	-	-			
1962	-	-	16888490	-	-			
1963	-	-	20674453	-	-			
1964	1	-	21095058	8	-			
1965	-	-	15476949	-	-			
1966	-	-	7469616	-	-			
1967	-	-	5681216	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIKING KINSELLA								
CONTINUED								
1968	-	-	8236640	653	-			
1969	-	-	14347722	1775	-			
1970	-	-	14435213	1765	-			
TOTAL	1	-	469930727	4201	-			
VIRGINIA HILLS								
BEAVERHILL LAKE								
CUM	-	1112600	461738	701	-			
1961	-	2444770	1144014	8361	-			
1962	-	2673103	1221671	10566	-			
1963	-	2888637	1334656	17982	-		*	
1964	-	3176353	1450014	13583	-		*	
1965	-	4070981	1845937	46578	-		*	
1966	-	4501737	2213163	50412	-		*	
1967	-	4420161	2281629	473	-		*	
1968	-	4231064	2082714	7234	-		*	
1969	-	4716629	2419630	10233	-		*	
1970	-	5508751	2803466	294046	362597		*	
TOTAL	-	39744786	19258632	460169	362597			
VIRGINIA HILLS								
FLD-C	-	1112600	461738	701	-			
1961	-	2444770	1144014	8361	-			
1962	-	2673103	1221671	10566	-			
1963	-	2888637	1334656	17982	-			
1964	-	3176353	1450014	13583	-			
1965	-	4070981	1845937	46578	-			
1966	-	4501737	2213163	50412	-			
1967	-	4420161	2281629	473	-			
1968	-	4231064	2082714	7234	-			
1969	-	4716629	2419630	10233	-			
1970	-	5508751	2803466	294046	362597			
TOTAL	-	39744786	19258632	460169	362597			
VIRGO								
MUSKEG A								
1968	-	23499	17963	-	-			
1969	-	22971	9830	-	-			
1970	-	13059	8647	-	-			
TOTAL	-	59529	36440	-	-			
VIRGO								
MUSKEG B								
1968	-	13297	4593	-	-			
1969	-	1975	526	12	-			
INACTIVE								
TOTAL	-	15272	5119	12	-			
VIRGO								
MUSKEG C								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	A	OI
VIRGO MUSKEG C CONTINUED								
1968	-	13308	2963	-	-			
1969	-	40288	14879	752	-			
1970	-	15330	2806	632	-			
TOTAL	-	68926	20648	1384	-			
VIRGO MUSKEG D								
1968	-	1216	764	-	-			
1969	-	14585	3870	-	-			
1970	-	8573	4879	915	-			
TOTAL	-	24374	9513	915	-			
VIRGO MUSKEG E								
1969	-	31047	15778	-	-			
1970	-	10149	8360	-	-			
TOTAL	-	41196	24138	-	-			
VIRGO MUSKEG G								
1969	-	31389	4609	-	-			
1970	-	29910	5159	514	-			
TOTAL	-	61299	9768	514	-			
VIRGO MUSKEG I								
1970	-	12585	6064	954	-			
TOTAL	-	12585	6064	954	-			
VIRGO KEG RIVER A								
1968	1164	16868	33442	-	-			
1969	-	21531	16387	948	-			
1970	-	28056	41738	7744	-			
TOTAL	1164	66555	91567	8692	-			
VIRGO KEG RIVER B								
1968	-	68055	15880	-	-			
1969	-	58012	14988	2356	-			
1970	-	48804	10426	2195	-			
TOTAL	-	174871	41294	4551	-			
VIRGO KEG RIVER C								
1968	-	25678	4597	1519	-			
1969	-	33893	6714	25809	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A.D	W.I	O.
VIRGO KEG RIVER C CONTINUED								
1970	-	34079	6553	13875	-			
TOTAL	-	93650	17864	41203	-			
VIRGO KEG RIVER D								
1968	-	76659	24094	-	-			
1969	-	94479	38911	1822	-			
1970	-	24608	8464	161	-			
TOTAL	-	195746	71469	1983	-			
VIRGO KEG RIVER E								
1967	-	50	-	-	-			
1968	-	156737	43534	-	-			
1969	-	87371	27058	936	-			
1970	-	65360	15514	2363	-			
TOTAL	-	309518	86106	3299	-			
VIRGO KEG RIVER F								
1968	-	63172	39778	-	-			
1969	-	38080	47068	11884	-			
1970	-	11416	9917	12403	-			
TOTAL	-	112668	96763	24287	-			
VIRGO KEG RIVER G								
1968	-	67482	19944	-	-			
1969	-	38905	9826	-	-			
1970	-	14843	6520	-	-			
TOTAL	-	121230	36290	-	-			
VIRGO KEG RIVER H								
1968	-	94646	26016	-	-			
1969	-	107760	34705	1764	-			
1970	-	49397	12166	3579	-			
TOTAL	-	251803	72888	5343	-			
VIRGO KEG RIVER I								
1968	-	62950	16439	-	-			
1969	-	82957	29261	12	-			
1970	-	23558	9776	41	-		*	
TOTAL	-	169465	55476	53	-			
VIRGO KEG RIVER J								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER J CONTINUED						
1968	-	30813	7362	-	-	
1969	-	43706	7556	869	-	
1970	-	35281	8949	1445	-	
TOTAL	-	109800	23867	2314	-	
VIRGO KEG RIVER K						
1968	-	27922	6010	-	-	
1969	-	90899	24833	815	-	
1970	-	24452	5740	516	-	
TOTAL	-	143273	36583	1331	-	
VIRGO KEG RIVER L						
1968	-	58919	17468	-	-	
1969	-	38758	14125	61	-	
1970	-	10451	3190	75	-	
TOTAL	-	108128	34783	136	-	
VIRGO KEG RIVER M						
1968	-	11851	15130	2043	-	
1969	-	51024	60359	10528	-	
1970	-	17358	23975	8139	-	
TOTAL	-	80233	99464	20710	-	
VIRGO KEG RIVER N						
1968	-	15530	2968	-	-	
1969	-	74830	17926	3585	-	
1970	-	32139	7429	1514	-	
TOTAL	-	122499	28323	5099	-	
VIRGO KEG RIVER O						
1968	-	13159	2335	1295	-	
1969	-	62154	13235	6043	-	
1970	-	11880	2373	1795	-	
TOTAL	-	87193	17943	9133	-	
VIRGO KEG RIVER P						
1968	-	13601	3234	-	-	
1969	-	127248	39241	35686	-	
1970	-	16321	2445	19569	-	
TOTAL	-	157170	44920	55255	-	
VIRGO KEG RIVER Q						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
VIRGO KEG RIVER Q CONTINUED								
1968	-	79658	26029	3	-			
1969	-	144174	53422	15133	-			
1970	-	7160	2014	18077	-			
TOTAL	-	230992	81465	33213	-			
VIRGO KEG RIVER R								
1968	-	54275	8123	-	-			
1969	-	134672	46925	391	-			
1970	-	48023	21547	194	-			
TOTAL	-	236970	76595	585	-			
VIRGO KEG RIVER S								
1968	-	34240	7430	-	-			
1969	-	45878	14100	1159	-			
1970	-	25942	7182	925	-			
TOTAL	-	106060	28712	2084	-			
VIRGO KEG RIVER T								
1968	-	4038	1460	-	-			
1969	-	93821	37472	51	-			
1970	-	29101	10254	1	-			
TOTAL	-	126960	49186	52	-			
VIRGO KEG RIVER U								
1968	-	28860	16185	-	-			
1969	-	122791	93982	10185	-			
1970	-	41689	29661	31542	-			
TOTAL	-	193340	139828	41727	-			
VIRGO KEG RIVER V								
1968	-	30434	11849	-	-			
1969	-	71772	53630	-	-			
1970	-	4391	5336	5	-			
TOTAL	-	106597	70815	5	-			
VIRGO KEG RIVER W								
1968	-	5102	2554	1	-			
1969	-	216533	70324	53	-			
1970	-	48495	13723	101	-			
TOTAL	-	270130	86601	155	-			
VIRGO KEG RIVER X								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER X CONTINUED						
1968	-	4792	2654	-	-	
1969	-	90584	97112	4221	-	
1970	-	41137	56912	26113	-	
TOTAL	-	136513	156678	30334	-	
VIRGO KEG RIVER Y						
1968	-	28626	10457	-	-	
1969	-	36635	11832	176	-	
1970	-	33306	9028	398	-	
TOTAL	-	98567	31317	574	-	
VIRGO KEG RIVER Z						
1968	-	40041	10760	-	-	
1969	-	89800	39833	195	-	
1970	-	48948	20168	289	-	
TOTAL	-	178789	70761	484	-	
VIRGO KEG RIVER AA						
1968	-	8971	4412	-	-	
1969	-	95922	32471	4764	-	
1970	-	67799	19113	7147	-	
TOTAL	-	172692	55996	11911	-	
VIRGO KEG RIVER BB						
1968	-	29404	9068	-	-	
1969	-	56128	14641	14038	-	
1970	-	101970	24035	180	-	
TOTAL	-	187502	47744	14218	-	
VIRGO KEG RIVER CC						
1968	-	5689	1179	50	-	
1969	-	2212	523	-	-	
1970	-	570	123	-	-	
TOTAL	-	8471	1825	50	-	
VIRGO KEG RIVER DD						
1968	-	18936	5723	-	-	
1969	-	60412	23852	-	-	
1970	-	35256	14718	369	-	
TOTAL	-	114604	44293	369	-	
VIRGO KEG RIVER EE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
VIRGO KEG RIVER EE CONTINUED								
1968	-	12865	10255	-	-			
1969	-	43623	31716	3517	-	*		
1970	-	15968	9901	8268	-	*		
TOTAL	-	72456	51872	11785	-			
VIRGO KEG RIVER FF								
1968	-	5127	3483	-	-			
1969	-	97101	53658	6958	-			
1970	-	35602	63739	19905	-			
TOTAL	-	137830	120880	26863	-			
VIRGO KEG RIVER GG								
1968	-	23331	23585	-	-			
1969	-	71492	74148	-	-			
1970	-	25271	24535	807	-			
TOTAL	-	120094	122268	807	-			
VIRGO KEG RIVER HH								
1968	-	6625	4990	-	-			
1969	-	78384	46037	-	-			
1970	-	7049	4364	-	-			
TOTAL	-	92058	55391	-	-			
VIRGO KEG RIVER II								
1968	-	3722	744	6	-			
INACTIVE								
TOTAL	-	3722	744	6	-			
VIRGO KEG RIVER JJ								
1968	-	12124	4703	-	-			
1969	-	104751	33631	-	-			
1970	-	33279	14670	-	-			
TOTAL	-	150154	53004	-	-			
VIRGO KEG RIVER KK								
1968	-	15305	18213	-	-			
1969	-	91544	86319	8047	-			
1970	-	13753	9212	27932	-			
TOTAL	-	120602	113744	35979	-			
VIRGO KEG RIVER LL								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER LL CONTINUED						
1968	-	50	23	-	-	
1969	-	16178	9162	2675	-	
1970	-	21685	11080	15563	-	
TOTAL	-	37913	20265	18238	-	
VIRGO KEG RIVER MM						
1968	-	10360	119	-	-	
1969	-	115915	17874	3658	-	
1970	-	24096	7246	2896	-	
TOTAL	-	150371	25239	12554	-	
VIRGO KEG RIVER NN						
1968	-	62	-	-	-	
1969	-	149380	42174	18565	-	
1970	-	46595	17143	18650	-	
TOTAL	-	196037	59317	37216	-	
VIRGO KEG RIVER OO						
1968	-	42	-	-	-	
1969	-	59605	12312	2962	-	
1970	-	26708	6185	28935	-	
TOTAL	-	86355	18497	31897	-	
VIRGO KEG RIVER PP						
1969	-	6498	3408	980	-	
1970	-	6174	2351	2160	-	
TOTAL	-	12672	5759	3140	-	
VIRGO KEG RIVER QQ						
1969	-	80118	76982	68	-	
1970	-	30491	30847	136	-	
TOTAL	-	110609	107830	204	-	
VIRGO KEG RIVER RR						
1969	-	91967	63213	-	-	
1970	-	123230	39482	-	-	
TOTAL	-	215197	102695	-	-	
VIRGO KEG RIVER SS						
1969	-	12529	4248	2167	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIRGO KEG RIVER SS CONTINUED								
1970	-	7303	2481	577	-			
TOTAL	-	19832	6729	2744	-			
VIRGO KEG RIVER TT								
1969	-	40922	117393	-	-			
1970	-	47649	85150	3731	-			
TOTAL	-	88571	202543	3731	-			
VIRGO KEG RIVER UU								
1969	-	4375	1027	222	-			
1970	-	1742	630	190	-			
TOTAL	-	6117	1657	412	-			
VIRGO KEG RIVER VV								
1969	-	131570	51459	266	-			
1970	-	107800	40564	98	-			
TOTAL	-	239370	92023	364	-			
VIRGO KEG RIVER WW								
1969	-	86459	26577	478	-			
1970	-	69049	43530	594	-			
TOTAL	-	155508	70107	1072	-			
VIRGO KEG RIVER XX								
1969	-	108936	160455	12150	-			
1970	-	55675	33913	39583	-			
TOTAL	-	164611	194368	51733	-			
VIRGO KEG RIVER YY								
1969	-	133087	70718	2450	-			
1970	-	22373	17885	4127	-			
TOTAL	-	155460	88603	6577	-			
VIRGO KEG RIVER ZZ								
1969	-	21435	5428	3545	-			
1970	-	11840	4056	2104	-			
TOTAL	-	33275	9484	5649	-			
VIRGO KEG RIVER AAA								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER AAA CONTINUED						
1968	-	26428	9686	-	-	
1969	-	46904	13123	25	-	
1970	-	21165	9207	29	-	
TOTAL	-	94497	32016	54	-	
VIRGO KEG RIVER BBB						
1969	-	168431	73715	7914	-	
1970	-	76751	32827	22179	-	
TOTAL	-	245182	106542	30093	-	
VIRGO KEG RIVER CCC						
1969	-	34732	9406	8262	-	
1970	-	12818	3472	30022	-	
TOTAL	-	47550	12878	38284	-	
VIRGO KEG RIVER DDD						
1969	-	37990	10054	3182	-	
1970	-	19872	6459	7722	-	
TOTAL	-	57862	16513	10904	-	
VIRGO KEG RIVER EEE						
1969	-	80481	37889	144	-	
1970	-	45279	91043	1799	-	
TOTAL	-	125760	128932	1943	-	
VIRGO KEG RIVER FFF						
1969	-	1951	1320	7807	-	
1970	-	78	39	335	-	
TOTAL	-	2029	1359	8142	-	
VIRGO KEG RIVER GGG						
1969	-	65722	20536	90	-	
1970	-	84513	26655	642	-	
TOTAL	-	150235	47191	732	-	
VIRGO KEG RIVER HHH						
1969	-	11332	2661	14734	-	
1970	-	14743	4618	37959	-	
TOTAL	-	26074	7279	69683	-	
VIRGO KEG RIVER III						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIRGO KEG RIVER III CONTINUED								
1969	-	10562	4703	-	-			
1970	-	2770	1338	1444	-			
TOTAL	-	13332	6041	1444	-			
VIRGO KEG RIVER JJJ								
1969	-	50918	22417	2037	-			
1970	-	6034	6360	872	-			
TOTAL	-	56952	28777	2909	-			
VIRGO KEG RIVER KKK								
1969	-	78637	25156	95	-			
1970	-	76716	23629	321	-			
TOTAL	-	155353	48785	416	-			
VIRGO KEG RIVER LLL								
1969	-	27929	6052	5711	-			
1970	-	32619	6877	183	-			
TOTAL	-	60548	12929	5894	-			
VIRGO KEG RIVER MMM								
1969	-	16618	5869	-	-			
1970	-	16820	5713	12	-			
TOTAL	-	33438	11582	12	-			
VIRGO KEG RIVER NNN								
1969	-	36929	7375	8829	-			
1970	-	17522	3902	13943	-			
TOTAL	-	54451	11277	22772	-			
VIRGO KEG RIVER OOO								
1969	-	65106	21343	438	-			
1970	-	108324	52624	15444	-			
TOTAL	-	173430	73967	15882	-			
VIRGO KEG RIVER PPP								
1969	-	58893	27056	2946	-			
1970	-	25417	11185	3688	-			
TOTAL	-	84310	38241	6634	-			
VIRGO KEG RIVER QQQ								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER QQQ CONTINUED						
1969	-	56248	88812	41	-	
1970	-	71337	165680	-	-	
TOTAL	-	127585	254492	41	-	
VIRGO KEG RIVER RRR						
1969	-	72360	96449	-	-	
1970	-	81466	138376	9215	-	
TOTAL	-	153826	234825	9215	-	
VIRGO KEG RIVER SSS						
1969	-	4130	1931	469	-	
1970	-	9449	7911	1532	-	
TOTAL	-	13579	9842	2001	-	
VIRGO KEG RIVER TTT						
1969	-	121294	38676	-	-	
1970	-	139539	38482	126	-	
TOTAL	-	260833	77158	126	-	
VIRGO KEG RIVER UUU						
1969	-	26145	40297	6	-	
1970	-	21343	98504	-	-	
TOTAL	-	47488	138801	6	-	
VIRGO KEG RIVER VVV						
1969	-	2906	871	7	-	
1970	-	5786	1881	-	-	
TOTAL	-	8692	2752	7	-	
VIRGO KEG RIVER WWW						
1969	-	15602	7603	3509	-	
1970	-	23133	17699	1605	-	
TOTAL	-	38735	25302	5114	-	
VIRGO KEG RIVER XXX						
1969	-	32314	5710	-	-	
1970	-	42034	8951	-	-	
TOTAL	-	74346	14661	-	-	
VIRGO KEG RIVER YYY						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIRGO KEG RIVER YYY CONTINUED								
1969	-	41105	31472	5	-			
1970	-	45341	41807	-	-			
TOTAL	-	86446	73279	5	-			
VIRGO KEG RIVER ZZZ								
1969	-	8061	1381	61	-			
1970	-	14726	4070	-	-			
TOTAL	-	22787	5451	61	-			
VIRGO KEG RIVER A2A								
1969	-	105059	42303	-	-			
1970	-	221614	157402	583	-			
TOTAL	-	326673	199705	583	-			
VIRGO KEG RIVER B2B								
1969	-	16715	2140	26	-			
1970	-	37341	7245	27147	-			
TOTAL	-	54056	9385	27173	-			
VIRGO KEG RIVER C2C								
1969	-	24637	7152	487	-			
1970	-	81452	14768	28424	-			
TOTAL	-	106089	21920	28911	-			
VIRGO KEG RIVER D2D								
1969	-	106261	36508	-	-			
1970	-	102599	34658	444	-			
TOTAL	-	208860	71166	444	-			
VIRGO KEG RIVER E2E								
1969	-	14575	2394	-	-			
1970	-	57684	11476	62273	-			
TOTAL	-	72259	13870	62273	-			
VIRGO KEG RIVER F2F								
1969	-	12933	5774	1041	-			
1970	-	18605	15229	32339	-			
TOTAL	-	31538	21003	33380	-			
VIRGO KEG RIVER G2G								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
VIRGO KEG RIVER G2G CONTINUED						
1969	-	3115	952	432	-	
1970	-	1418	334	38	-	
TOTAL	-	4533	1286	470	-	
VIRGO KEG RIVER H2H						
1969	-	9925	2792	21	-	
1970	-	91625	38909	84	-	
TOTAL	-	101550	41701	105	-	
VIRGO KEG RIVER J2I						
1970	-	66557	18599	354	-	
TOTAL	-	66557	18599	354	-	
VIRGO KEG RIVER J2J						
1970	-	18543	21239	1731	-	
TOTAL	-	18543	21239	1731	-	
VIRGO KEG RIVER K2K						
1970	-	175503	76103	1005	-	
TOTAL	-	175503	76103	1005	-	
VIRGO KEG RIVER L2L						
1970	-	50031	11272	292	-	
TOTAL	-	50031	11272	292	-	
VIRGO KEG RIVER M2M						
1970	-	37522	7548	13	-	
TOTAL	-	37522	7548	13	-	
VIRGO KEG RIVER N2N						
1970	-	79685	30214	186	-	
TOTAL	-	79685	30214	186	-	
VIRGO KEG RIVER O2O						
1970	-	28068	5941	157	-	
TOTAL	-	28068	5941	157	-	
VIRGO KEG RIVER P2P						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
VIRGO								
KEG RIVER P2P								
CONTINUED								
1970	-	14740	24240	10063	-			
TOTAL	-	14740	24240	10063	-			
VIRGO								
KEG RIVER Q20								
1970	-	3416	234	20	-			
TOTAL	-	3416	234	20	-			
VIRGO								
UNDEFINED								
1968	-	5	32	-	-			
1969	-	70	-	-	-			
1970	-	6773	2385	-	-	*		
TOTAL	-	6848	2417	-	-			
VIRGO								
1967	-	50	-	-	-			
1968	1164	1344474	498221	4917	-			
1969	-	5467753	2694745	288266	-			
1970	-	3913498	2200802	660251	-			
TOTAL	1164	10725775	5393768	953434	-			
VULCAN								
UPPER MANNVILLE A								
1964	120	-	12783	-	-			
INACTIVE								
1969	-	-	772779	-	-			
1970	-	-	453942	-	-			
TOTAL	120	-	1239504	-	-			
VULCAN								
U MANN B +BSL MANN A								
1964	31	-	889	-	-			
INACTIVE								
1968	-	-	726681	-	-			
1969	-	-	972180	329	-			
1970	4405	-	965070	10156	-			
TOTAL	4436	-	2664820	10485	-			
VULCAN								
TURNER VALLEY A								
1964	546	-	64657	73	-			
INACTIVE								
1968	-	-	1412771	-	-			
1969	-	-	385647	3196	-			
1970	-	-	55190	3873	-			
TOTAL	546	-	1918265	7142	-			
VULCAN								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE A D	A	G
VULCAN								
CONTINUED								
1964	697	-	78329	73	-			
1968	-	-	2139452	-	-			
1969	-	-	2130606	3525	-			
1970	4405	-	1474282	14029	-			
TOTAL	5102	-	5822269	17627	-			
WAINWRIGHT VIKING								
CUM	-	2025	72934	-	-			
INACTIVE								
1964	-	-	9914	-	-			
INACTIVE								
1966	-	-	9713	-	-			
1967	-	-	43147	-	-			
1968	-	-	73541	-	-			
1969	-	-	92781	-	-			
1970	-	-	78435	-	-			
TOTAL	-	2025	380585	-	-			
WAINWRIGHT COLONY								
CUM	-	8234	32590	3710	-			
INACTIVE								
1964	-	-	43045	-	-			
1965	-	-	84051	-	-			
1966	-	-	133559	-	-			
1967	-	362	141734	4	-			
1968	-	-	195789	-	-			
1969	-	-	232889	-	-			
1970	-	-	250072	-	-			
TOTAL	-	8696	1113719	3714	-			
WAINWRIGHT WAINWRIGHT								
CUM	-	5279202	5131817	524693	-			
1961	-	604518	1016551	103890	-		*	
1962	-	553383	950495	108997	-		*	
1963	-	176383	120947	47950	-		*	
1964	-	714138	305597	489973	-		*	
1965	-	1253503	262465	1198605	-		*	
1966	-	1811030	132339	2046551	-		*	
1967	-	1856187	163310	2480837	-		*	
1968	-	2102031	162074	2774792	-		*	
1969	-	2271243	183423	3286047	-		*	
1970	-	2427917	159556	4134657	-		*	
TOTAL	-	19049535	8648600	17196992	-			
WAINWRIGHT LLOYDMINSTER A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A.D	W.I	O.
WAINWRIGHT LLOYDMINSTER A CONTINUED								
1968	-	875	61	-	-			
1969	-	3323	2378	65	-			
1970	-	2156	2580	101	-			
TOTAL	-	6354	5019	166	-			
WAINWRIGHT UNDEFINED								
CUM	-	1310	-	80	-			
INACTIVE						*		
TOTAL	-	1310	-	80	-			
WAINWRIGHT								
FLD-C	-	5290871	5237337	528483	-			
1961	-	604518	1016551	103890	-			
1962	-	553383	950495	108997	-			
1963	-	176383	180977	47950	-			
1964	-	714138	358616	489973	-			
1965	-	1253503	346516	1198605	-			
1966	-	1811030	275671	2046551	-			
1967	-	1856549	348191	2480841	-			
1968	-	2102906	431465	2774792	-			
1969	-	2274566	511471	3286112	-			
1970	-	2430073	490643	4134758	-			
TOTAL	-	19067920	10147933	17200952	-			
WARWICK NISKU A								
1970	-	-	11873	-	-	*		
TOTAL	-	-	11873	-	-			
WARWICK								
1970	-	-	11873	-	-			
TOTAL	-	-	11873	-	-			
WASKAHIGAN DUNVEGAN A								
1961	-	26	7534	-	-			
INACTIVE								
1967	-	2676	18665	-	-			
1968	-	3410	22531	-	-			
1969	-	1012	47087	1	-			
1970	-	10940	2780527	98	-			
TOTAL	-	18064	2876344	99	-			
WASKAHIGAN								
1961	-	26	7534	-	-			
1967	-	2676	18665	-	-			
1968	-	3410	22531	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
						WD A OI
WASKAHIGAN						
CONTINUED						
1969	–	1012	47087	1	–	
1970	–	10940	2780527	98	–	
TOTAL	–	18064	2876344	99	–	
WATERTON RUNDLE C						
CUM	112	–	78658	712	–	
INACTIVE						
1962	–	–	103001	–	–	
1963	235	–	201063	1275	–	
1964	–	–	1730804	2680	–	
1965	–	–	2980784	2157	–	
1966	–	–	3454439	2195	–	
1967	–	–	3250773	1130	–	
1968	–	–	3861254	978	–	
1969	–	–	2068096	955	–	
1970	–	–	3376631	1834	–	
TOTAL	347	–	21105503	14916	–	
WATERTON RUNDLE G						
1961	36	–	39630	92	–	
INACTIVE						
TOTAL	36	–	39630	92	–	
WATERTON RUNDLE D+E						
CUM	12996	–	346[illegible]	351	–	
1961	6258	–	3743[illegible]	13359	–	
1962	2469	–	2569096	62	–	
1963	408	–	4245987	–	–	
1964	–	–	17857359	8281	–	
1965	–	–	17567200	9314	–	
1966	147	–	18084825	8858	–	
1967	–	–	14895417	12147	–	
1968	–	–	13913131	10855	–	
1969	–	–	11233128	17481	–	
1970	–	–	361142	204	–	
TOTAL	22278	–	101448557	80912	–	
WATERTON RUNDLE A+H						
1961	11140	–	234940	–	–	
1962	–	–	469490	–	–	
1963	–	–	483667	–	–	
1964	–	–	2580549	1173	–	
1965	–	–	800358	292	–	
1966	–	–	1277016	3945	–	
1967	–	–	1316376	773	–	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	W.	O.
WATERTON RUNDLE A+H CONTINUED								
1968	–	–	509003	80	–			
1969	–	–	21079	7	–			
INACTIVE								
TOTAL	11140	–	7692478	6270	–			
WATERTON RUNDLE-WABAMUN A								
CUM	–	–	229297	–	–			
1961	20979	–	203351	2112	–			
1962	5902	–	17271906	–	–			
1963	21075	–	26307744	–	–			
1964	–	–	25964612	12036	–			
1965	–	–	28667657	16229	–			
1966	112	–	31999545	15973	–			
1967	–	–	41160708	12799	6111453			
1968	–	–	63772564	14599	9546772			
1969	–	–	76756073	15782	9705198			
1970	–	–	91119725	21613	11814517			
TOTAL	48068	–	403453182	111143	37177940			
WATERTON WABAMUN A								
1962	–	–	395877	–	–			
1963	–	–	-67746	–	–			
1964	–	–	110473	475	–			
INACTIVE								
TOTAL	–	–	438604	475	–			
WATERTON WABAMUN B								
1962	–	–	2435474	–	–			
1963	–	–	438871	264	–			
1964	–	–	3094035	1600	–			
1965	–	–	2915703	1534	–			
1966	–	–	2452712	1966	–			
1967	–	–	1807982	1835	–			
1968	–	–	1476504	1968	–			
1969	–	–	365004	534	–			
INACTIVE								
TOTAL	–	–	14986285	9701	–			
WATERTON UNDEFINED								
CUM	3891	2925	90538	–	–			
1961	–	113	–	–	–			
1962	–	-113	35127	–	–			
1963	–	–	74061	–	–			
INACTIVE								
TOTAL	3891	2925	199746	–	–			
WATERTON								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	A	C
WATERTON								
CONTINUED								
FLD-C	16999	2925	745425	1063	-			
1961	38413	113	852271	15563	-			
1962	8371	-113	23279971	62	-			
1963	21718	-	31683657	1539	-			
1964	-	-	51337832	26245	-			
1965	-	-	52931702	29526	-			
1966	259	-	57268537	32937	-			
1967	-	-	62431256	28684	6111453			
1968	-	-	83532456	28480	9546772			
1969	-	-	90443380	34759	9705198			
1970	-	-	94857498	24651	11814517			
TOTAL	85760	2925	549363985	223509	37177940			
WATTS								
VIKING A								
CUM	300	-	692550	-	-			
1961	65	-	108482	-	-			
1962	44	-	105847	-	-			
1963	48	-	100603	-	-			
1964	58	-	114168	-	-			
1965	64	-	120170	-	-			
1966	53	-	115955	-	-			
1967	89	-	110971	-	-			
1968	72	-	111667	-	-			
1969	34	-	141589	-	-			
1970	32	-	118066	-	-			
TOTAL	859	-	1840068	-	-			
WATTS								
FLD-C	300	-	692550	-	-			
1961	65	-	108482	-	-			
1962	44	-	105847	-	-			
1963	48	-	100603	-	-			
1964	58	-	114168	-	-			
1965	64	-	120170	-	-			
1966	53	-	115955	-	-			
1967	89	-	110971	-	-			
1968	72	-	111667	-	-			
1969	34	-	141589	-	-			
1970	32	-	118066	-	-			
TOTAL	859	-	1840068	-	-			
WAYNE-ROSEDALE								
BELLY RIVER A								
1967	-	-	48565	16	-			
1968	-	-	473485	304	-			
1969	-	-	334203	377	-			
1970	-	-	584918	35	-			
TOTAL	-	-	1440171	732	-			
WAYNE-ROSEDALE								
BELLY RIVER B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE GD	W	OI
WAYNE-ROSEDALE BELLY RIVER B CONTINUED								
1969	-	-	473554	85	-			
1970	-	-	546821	37	-			
TOTAL	-	-	1020375	122	-			
WAYNE-ROSEDALE BELLY RIVER C								
1968	-	-	5998	-	-			
1969	-	25	53605	15	-			
1970	72	-	124357	49	-			
TOTAL	72	25	183960	64	-			
WAYNE-ROSEDALE VIKING A								
CUM	-	-	264940	-	-			
1961	-	-	291237	-	-			
1962	-	-	2801809	-	-			
1963	653	-	2880561	-	-			
1964	3636	-	5814071	421	-			
1965	1228	-	5025969	716	-			
1966	-	-	4257506	1122	-			
1967	-	-	3370803	1145	-			
1968	3086	-	3228505	1630	-			
1969	1569	-	3987321	836	-			
1970	1931	-	4152129	1229	-			
TOTAL	12103	-	36074851	7099	-			
WAYNE-ROSEDALE VIKING B								
CUM	1692	-	1317	71	-			
1961	-	-	19784	-	-			
1962	-	-	822854	-	-			
1963	122	-	530849	-	-			
1964	408	-	437234	-	-			
1965	200	-	551322	156	-			
1966	-	-	792879	727	-			
1967	-	-	582860	518	-			
1968	109	-	494392	332	-			
1969	489	-	687401	141	-			
1970	331	-	624068	130	-			
TOTAL	3351	-	5544960	2075	-			
WAYNE-ROSEDALE VIKING C								
1964	-	-	180638	16	-			
1965	-	-	291212	241	-			
1966	-	-	38027	618	-			
1967	-	-	30179	594	-			
INACTIVE								
TOTAL	-	-	540056	1469	-			
WAYNE-ROSEDALE VIKING D								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A D	W	O
	WAYNE-ROSEDALE VIKING D CONTINUED							
1967	-	-	67176	91	-			
1968	5	-	70923	380	-			
1969	1	-	30054	839	-			
	INACTIVE							
TOTAL	6	-	168153	1310	-			
	WAYNE-ROSEDALE VIKING E							
1967	-	-	52456	2224	-			
	INACTIVE							
TOTAL	-	-	52456	2224	-			
	WAYNE-ROSEDALE GLAUCONITIC A							
CUM	3113	-	2755971	41	-			
1961	113	-	1561988	-	-			
1962	141	-	2093916	-	-			
1963	190	-	2306894	-	-			
1964	123	-	2470640	-	-			
1965	-	-	4245208	-	-			
1966	844	-	4107089	-	-			
1967	-	-	4950462	89	-			
1968	2525	-	3947032	65	-			
1969	32230	-	4663502	334	-			
1970	29604	-	5529337	1367	-			
TOTAL	68883	-	38632039	1896	-			
	WAYNE-ROSEDALE GLAUCONITIC C							
CUM	-	3221	1444	68	-			
1961	-	12326	91151	41	-			
1962	-	7502	18351	-	-			
1963	-	6684	19100	-	-			
1964	-	6330	16764	-	-			
1965	-	6821	19749	-	-			
1966	-	3003	12178	-	-			
1967	-	3274	12274	-	-			
1968	-	4006	18065	-	-			
1969	-	5641	20887	-	-			
1970	-	4359	20088	-	-			
TOTAL	-	63167	250053	109	-			
	WAYNE-ROSEDALE GLAUCONITIC D							
1961	125	-	3192	25	-			
	INACTIVE							
1968	124	-	40380	-	-			
1969	277	-	204207	287	-			
1970	-	-	125434	-	-			
TOTAL	526	-	373213	312	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
WAYNE-ROSEDALE OSTRACOD A								
1964	72	-	97585	-	-			
1965	128	-	880818	13	-			
1966	597	-	797738	55	-			
1967	334	-	659767	7	-			
1968	533	-	717086	23	-			
1969	651	-	802100	-	-			
1970	170	-	683886	-	-			
TOTAL	2485	-	4638980	98	-			
WAYNE-ROSEDALE OSTRACOD B								
1964	558	3532	522628	38	-			
1965	-	3677	477835	110	-			
1966	-	3604	357051	92	-			
1967	-	2428	297503	34	-			
1968	-	1424	198438	88	-			
1969	-	644	94333	22	-			
1970	-	464	94441	18	-			
TOTAL	558	15773	2042229	402	-			
WAYNE-ROSEDALE BASAL QUARTZ A								
1968	72	-	2049	-	-			
1969	476	-	14868	-	-			
1970	-	156	11935	-	-			
TOTAL	548	156	28852	-	-			
WAYNE-ROSEDALE BASAL QUARTZ B								
CUM	-	404261	361797	7796	-			
1961	-	41960	45447	1872	-			
1962	-	37671	40093	1615	-			
1963	-	34720	31162	1666	-			
1964	-	28102	30786	1309	-			
1965	-	23438	22926	1085	-			
1966	-	21404	26546	1428	-			
1967	-	22987	27519	1518	-			
1968	-	23960	28811	1282	-			
1969	-	19385	26248	1043	-			
1970	-	25694	26992	907	-		*	
TOTAL	-	683582	668237	21521	-			
WAYNE-ROSEDALE BASAL QUARTZ E								
1961	-	2254	23381	-	-			
1962	-	4198	2626	14	-			
1963	-	3871	2314	36	-			
1964	-	7278	34210	3	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
	WAYNE-ROSEDALE BASAL QUARTZ E CONTINUED							
1965	-	11330	68083	-	-			
1966	-	6041	22302	14	-			
1967	-	12335	57598	84	-			
1968	-	12817	199397	83	-			
1969	-	8459	168653	24	-			
1970	-	9187	264018	59	-			
TOTAL	-	77770	842582	317	-			
	WAYNE-ROSEDALE BASAL QUARTZ F							
CUM	-	4033	26345	-	-			
	INACTIVE							
1964	-	2874	27054	-	-			
1965	-	7182	68165	-	-			
1966	-	2869	44408	-	-			
1967	-	-	96448	-	-			
	INACTIVE							
1970	-	3790	67044	-	-			
TOTAL	-	20748	329464	-	-			
	WAYNE-ROSEDALE BASAL QUARTZ G							
1962	-	694	191	22	-			
1963	-	46	6	1	-			
	INACTIVE							
TOTAL	-	740	197	23	-			
	WAYNE-ROSEDALE BASAL QUARTZ H							
1961	-	1361	1878	-	-			
1962	-	2575	5282	162	-			
1963	-	1668	17727	366	-			
1964	220	6144	786742	4260	-			
1965	27	1556	745805	579	-			
1966	-	1409	601076	902	-			
1967	2342	830	470758	1030	-			
1968	5859	-	325272	101	-			
1969	4118	-	230320	25	-			
1970	3640	-	182729	8	-			
TOTAL	16206	15543	3367589	7433	-			
	WAYNE-ROSEDALE BASAL QUARTZ I							
1964	38	-	66863	4	-			
1965	15	-	772655	206	-			
1966	-	-	725457	716	-			
1967	-	-	643635	1122	-			
1968	136	-	456525	890	-			
1969	371	-	326050	73	-			
1970	386	-	236253	88	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE W.D	TYPE WI	TYPE OI
WAYNE-ROSEDALE BASAL QUARTZ I CONTINUED								
TOTAL	946	-	3227438	3099	-			
WAYNE-ROSEDALE BASAL QUARTZ M								
1964	-	-	6208	-	-			
1965	-	-	9483	-	-			
INACTIVE								
1968	-	-	371627	-	-			
INACTIVE								
TOTAL	-	-	387318	-	-			
WAYNE-ROSEDALE BASAL QUARTZ N								
1964	1962	-	193249	-	-			
1965	76	-	50522	-	-			
1966	1738	-	89282	-	-			
1967	1651	-	75136	5	-			
1968	1696	-	62073	4	-			
1969	1632	-	57856	-	-			
1970	1462	-	52541	-	-			
TOTAL	10217	-	580659	9	-			
WAYNE-ROSEDALE BASAL QUARTZ O								
CUM	-	10365	15385	27	-			
1961	-	3558	7254	65	-			
1962	-	3043	4978	42	-			
1963	-	2385	3660	34	-			
1964	-	1818	2780	20	-			
1965	-	1430	2965	-	-			
1966	-	902	2725	-	-			
INACTIVE								
1968	-	1074	2742	-	-			
1969	-	1204	5003	-	-			
1970	-	683	2351	-	-			
TOTAL	-	26462	49843	188	-			
WAYNE-ROSEDALE BASAL QUARTZ P								
1965	-	-	74504	64	-			
INACTIVE								
TOTAL	-	-	74504	64	-			
WAYNE-ROSEDALE BASAL QUARTZ R								
1969	-	-	2496	-	-			
1970	14	-	-	10	-			
TOTAL	14	-	2496	10	-			
WAYNE-ROSEDALE UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
WAYNE-ROSEDALE UNDEFINED CONTINUED								
1970	5	-	11483	40	-			
TOTAL	5	-	11483	40	-			
WAYNE-ROSEDALE								
FLD-C	4805	421880	3427199	8003	-			
1961	238	61459	2045312	2003	-			
1962	141	55683	5790100	1855	-			
1963	965	49374	5792273	2103	-			
1964	7017	56078	10687452	6071	-			
1965	1674	55434	13307221	3170	-			
1966	3179	39232	11874264	5674	-			
1967	4327	41854	11443141	8477	-			
1968	14145	43281	10642800	5182	-			
1969	41814	35358	12182661	4101	-			
1970	37615	44333	13339735	3977	-			
TOTAL	115920	903966	100532158	50616	-			
WEST DRUMHELLER D-2 A								
CUM	-	8272000	4858827	685875	-			
1961	-	1069883	623585	343690	-	*		
1962	-	875655	510027	387823	-	*		
1963	-	849755	507902	466908	-	*		
1964	-	846004	496229	488150	-	*		
1965	-	779851	449683	326435	-	*		
1966	-	733519	428261	221709	-	*		
1967	-	801668	453030	238529	-	*		
1968	-	741041	420965	262849	-	*		
1969	-	634582	357415	215310	-	*		
1970	-	666111	373990	296985	-	*		
TOTAL	-	16270069	9479914	3934263	-			
WEST DRUMHELLER D-2 B								
1964	-	3860	3076	4927	-			
INACTIVE								
1966	-	1827	361	3474	-			
INACTIVE								
TOTAL	-	5687	3437	8401	-			
WEST DRUMHELLER IRETON A								
1967	-	3174	1463	244	-			
1968	-	8221	4692	-	-			
1969	-	10811	6305	-	-			
1970	-	10213	5867	-	-			
TOTAL	-	32419	18327	244	-			
WEST DRUMHELLER D-3 A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WEST DRUMHELLER D-3 A								
CUM	-	1287970	402686	125415	-			
1961	-	201142	64360	85678	-			
1962	-	164581	51325	92614	-			
1963	-	156909	51280	103994	-			
1964	-	151521	47709	115438	-			
1965	-	138692	43773	64970	-			
1966	-	136609	42390	13875	-			
1967	-	145511	44321	25669	-			
1968	-	128319	39290	34619	-			
1969	-	110154	34464	38566	-			
1970	-	114017	36167	46424	-			
TOTAL	-	2735425	857765	747262	-			
WEST DRUMHELLER								
FLD-C	-	9559970	5261513	811290	-			
1961	-	1271025	687945	429368	-			
1962	-	1040236	561352	480437	-			
1963	-	1006664	559187	570902	-			
1964	-	1001385	547014	608515	-			
1965	-	918543	493456	391405	-			
1966	-	871955	471012	239058	-			
1967	-	950353	498814	264442	-			
1968	-	877581	464947	297468	-			
1969	-	755547	398184	253876	-			
1970	-	790341	416024	343409	-			
TOTAL	-	19043600	10359443	4690170	-			
WESTEROSE VIKING								
1961	-	-	19788	-	-			
1962	-	-	52509	-	-			
1963	-	-	44782	-	-			
1964	-	-	40093	-	-			
1965	-	-	19797	-	-			
INACTIVE								
TOTAL	-	-	176969	-	-			
WESTEROSE D-3								
CUM	-	11153504	7862030	9468	4244426			
1961	-	1453808	983157	-	911546			
1962	-	1947638	1367438	-	1306047			
1963	-	1727816	1218229	-	1162413			
1964	-	1481448	1012121	-	953062			
1965	-	1396429	938143	-	753960			
1966	-	1631692	1158281	-	741470			
1967	-	2219403	1652652	-	-			
1968	-	2325437	1744823	-	-			
1969	-	2905746	2086443	-	-			
1970	-	3441561	2479710	-	-			
TOTAL	-	31684482	22503027	9468	10072924			
WESTEROSE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD
WESTEROSE						
CONTINUED						
FLD-C	-	11153504	7862030	9468	4244426	
1961	-	1453808	1002945	-	911546	
1962	-	1947638	1419947	-	1306047	
1963	-	1727816	1263011	-	1162413	
1964	-	1481448	1052214	-	953062	
1965	-	1396429	[illegible]	-	753960	
1966	-	1631692	[illegible]	-	741470	
1967	-	2219403	[illegible]	-	-	
1968	-	2325437	[illegible]	-	-	
1969	-	2905746	[illegible]	-	-	
1970	-	3441561	[illegible]	-	-	
TOTAL	-	31684482	[illegible]	9468	10072924	
WESTEROSE SOUTH D-3 A						
CUM	13434	-	[illegible]	35	-	
1961	5547	-	31476682	-	-	
1962	-	-	54340303	-	-	
1963	-	-	55302613	-	-	
1964	-	-	69253614	-	-	
1965	-	-	69818581	16676	-	
1966	-	-	69511819	19433	-	
1967	-	-	78992927	24938	8159788	
1968	-	-	81540262	27086	14075390	
1969	-	-	88274906	19020	12379958	
1970	-	-	92228353	25827	9889460	
TOTAL	18981	-	691724381	133015	44504596	
WESTEROSE SOUTH						
FLD-C	13434	-	984321	35	-	
1961	5547	-	31476682	-	-	
1962	-	-	[illegible]	-	-	
1963	-	-	55302613	-	-	
1964	-	-	69253614	-	-	
1965	-	-	69818581	16676	-	
1966	-	-	69511819	19433	-	
1967	-	-	78992927	24938	8159788	
1968	-	-	81540262	27086	14075390	
1969	-	-	88274906	19020	12379958	
1970	-	-	92228353	25827	9889460	
TOTAL	18981	-	691724381	133015	44504596	
WESTLOCK VIKING						
CUM	-	-	1999957	-	-	
1961	-	-	360125	-	-	
1962	13	-	364689	-	-	
1963	121	-	2794154	344	-	
1964	326	-	8342703	499	-	
1965	498	-	10714429	1021	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
WESTLOCK VIKING CONTINUED								
1966	1612	-	12258371	7894	-			
1967	642	-	14718753	1238	-			
1968	241	-	13437641	1880	-			
1969	317	-	15877590	3404	-			
1970	281	-	15643630	3759	-			
TOTAL	4051	-	96512042	19939	-			
WESTLOCK UNDEFINED								
1969	-	-	1604	-	-			
1970	45	-	589789	55	-			
TOTAL	45	-	591393	55	-			
WESTLOCK								
FLD-C	-	-	1999957	-	-			
1961	-	-	360125	-	-			
1962	13	-	364689	-	-			
1963	121	-	2794154	244	-			
1964	326	-	8342703	499	-			
1965	498	-	10714429	1021	-			
1966	1612	-	12258371	7894	-			
1967	642	-	14718753	1238	-			
1968	241	-	13437641	1880	-			
1969	317	-	15879194	3404	-			
1970	326	-	16233419	3814	-			
TOTAL	4096	-	97103435	19994	-			
WESTWORD HO VIKING A								
1964	-	5476	36150	-	-			
1965	-	3308	28135	-	-			
1966	-	3877	34311	19	-			
1967	-	3590	31824	-	-			
1968	-	2799	30011	2	-			
1969	-	2027	29219	-	-			
1970	-	2101	28148	-	-			
TOTAL	-	23178	217798	21	-			
WESTWORD HO RUNDLE A								
CUM	-	2249231	3657683	2819	-			
1961	-	411055	957629	172	-			
1962	-	505890	1121849	264	-			
1963	-	502593	729492	-	-		*	
1964	-	459561	735158	1752	-		*	
1965	-	367355	705218	5795	-		*	
1966	-	410526	921652	8294	-		*	
1967	-	447343	837033	6313	-		*	
1968	-	433566	754795	10411	-		*	
1969	-	333571	580204	21217	-		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
WESTWORD HO RUNDLE A CONTINUED						
1970	-	298698	538740	32948	-	*
TOTAL	-	6419389	11539453	89985	-	
WESTWORD HO						
FLD-C	-	2249231	3657683	2819	-	
1961	-	411055	957629	172	-	
1962	-	505890	1121849	264	-	
1963	-	502593	729492	-	-	
1964	-	465037	771308	1752	-	
1965	-	370663	733353	5795	-	
1966	-	414403	955963	8313	-	
1967	-	450933	868857	6313	-	
1968	-	436365	784806	10413	-	
1969	-	335598	609423	21217	-	
1970	-	300799	566888	32948	-	
TOTAL	-	6442567	11757251	90006	-	
WHISKEY UNDEFINED						
1968	-	4027	122060	-	-	
INACTIVE						
TOTAL	-	4027	122060	-	-	
WHISKEY						
1968	-	4027	122060	-	-	
TOTAL	-	4027	122060	-	-	
WHITECOURT VIKING A						
1968	-	78	2212	-	-	
1969	-	2851	1628	110	-	
INACTIVE						
TOTAL	-	2929	3840	110	-	
WHITECOURT JURASSIC C						
1969	-	-	398062	-	-	
1970	-	-	4662331	2449	-	
TOTAL	-	-	5060393	2449	-	
WHITECOURT JURASSIC E						
1969	-	-	217046	-	-	
1970	-	-	3855489	4050	-	
TOTAL	-	-	4072535	4050	-	
WHITECOURT PEKISKO C						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE Wi	TYPE Oi
WHITECOURT PEKISKO C CONTINUED								
1969	-	-	99819	-	-			
1970	-	-	915462	308	-			
TOTAL	-	-	1015281	308	-			
WHITECOURT PEKISKO E								
1969	-	-	28211	-	-			
1970	-	-	1237060	973	-			
TOTAL	-	-	1265271	973	-			
WHITECOURT								
1968	-	78	2212	-	-			
1969	-	2851	744766	110	-			
1970	-	-	10670342	7780	-			
TOTAL	-	2929	11417320	7890	-			
WHITELAW BLUESKY A-GETHING A								
CUM	-	-	2379626	12	-			
1961	-	-	323291	64	-			
1962	-	-	290462	177	-			
1963	-	-	363861	90	-			
1964	-	-	188580	50	-			
1965	-	-	216922	167	-			
1966	-	-	232602	9	-			
1967	-	-	223068	1	-			
1968	-	-	227235	-	-			
1969	-	-	143579	145	-			
1970	-	-	119531	276	-			
TOTAL	-	-	4708757	991	-			
WHITELAW GETHING B								
CUM	-	-	376137	3	-			
1961	-	-	216269	87	-			
1962	-	-	205836	706	-			
1963	-	-	216655	849	-			
1964	-	-	202759	1086	-			
1965	-	-	86018	1577	-			
1966	-	-	1624	1	-			
INACTIVE								
TOTAL	-	-	1305298	4309	-			
WHITELAW TRIASSIC B								
CUM	-	11290	27823	28954	-			
INACTIVE								
1962	-	-	12374	330	-			
INACTIVE								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI
WHITELAW TRIASSIC B CONTINUED							
TOTAL	-	11290	40197	29284	-		
WHITELAW							
FLD-C	-	1129	[illegible]	28969	-		
1961	-	-	539560	151	-		
1962	-	-	508672	1713	-		
1963	-	-	580516	939	-		
1964	-	-	391339	1136	-		
1965	-	-	302940	1744	-		
1966	-	-	234226	10	-		
1967	-	-	223068	1	-		
1968	-	-	[illegible]	-	-		
1969	-	-	143579	145	-		
1970	-	-	119531	276	-		
TOTAL	-	11290	6054252	34584	-		
WHITEMUD BLAIRMORE							
CUM	-	215962	[illegible]	69624	-		
1961	-	8104	[illegible]	-	-		
1962	-	6350	[illegible]	-	-		
1963	-	6259	43639	3490	-		
1964	-	6326	[illegible]	914	-		
1965	-	5678	[illegible]	-	-		
1966	-	6143	[illegible]	-	-		
1967	-	4976	[illegible]	-	-		
1968	-	3663	[illegible]	-	-		
1969	-	[illegible]	[illegible]	54	-		
INACTIVE							
TOTAL	-	265359	[illegible]	74082	-		
WHITEMUD							
FLD-C	-	215962	[illegible]	69624	-		
1961	-	8104	[illegible]	-	-		
1962	-	6350	[illegible]	-	-		
1963	-	6259	[illegible]	3490	-		
1964	-	6326	[illegible]	914	-		
1965	-	5678	[illegible]	-	-		
1966	-	6143	[illegible]	-	-		
1967	-	4976	[illegible]	-	-		
1968	-	3663	[illegible]	-	-		
1969	-	[illegible]	[illegible]	54	-		
TOTAL	-	265359	[illegible]	74082	-		
WILDCAT HILLS RUNDLE A							
CUM	709	-	198466	48	-		
1961	207	-	92648	-	-		
1962	72447	-	15777404	5975	-		
1963	-	-	16148593	-	-		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WILDCAT HILLS RUNDLE A CONTINUED								
1964	-	-	16879268	9501	-			
1965	-	-	20571964	12823	-			
1966	-	-	19696705	12290	-			
1967	-	-	28311138	17651	-			
1968	-	-	31107984	19382	-			
1969	-	-	33846156	21033	-			
1970	-	-	34423493	21148	-			
TOTAL	73363	-	217053819	119851	-			
WILDCAT HILLS								
FLD-C	709	-	198466	48	-			
1961	207	-	92648	-	-			
1962	72447	-	15777404	5975	-			
1963	-	-	16148593	-	-			
1964	-	-	16879268	9501	-			
1965	-	-	20571964	12823	-			
1966	-	-	19696705	12290	-			
1967	-	-	28311138	17651	-			
1968	-	-	31107984	19382	-			
1969	-	-	33846156	21033	-			
1970	-	-	34423493	21148	-			
TOTAL	73363	-	217053819	119851	-			
WILD HORSE CREEK RUNDLE A								
1964	-	-	97	-	-			
INACTIVE								
1970	-	-	1819849	1248	-			
TOTAL	-	-	1819946	1248	-			
WILD HORSE CREEK								
1964	-	-	97	-	-			
1970	-	-	1819849	1248	-			
TOTAL	-	-	1819946	1248	-			
WILDMERE COLONY A								
CUM	-	-	3857696	-	-			
1961	-	-	156607	-	-			
1962	-	-	82551	-	-			
1963	-	-	52405	-	-			
1964	-	-	22930	-	-			
1965	-	-	29496	-	-			
1966	-	-	21644	-	-			
1967	-	-	41888	-	-			
1968	-	-	32428	102	-			
1969	-	-	28210	317	-			
1970	-	-	30476	351	-			
TOTAL	-	-	4356331	770	-			
WILDMERE COLONY B								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
WILDMERE COLONY B								
CUM	–	–	428778	–	–			
1961	–	–	47367	–	–			
1962	–	–	54028	–	–			
1963	–	–	53383	–	–			
1964	–	–	55675	–	–			
1965	–	–	66045	–	–			
1966	–	–	75327	–	–			
1967	–	–	86218	–	–			
1968	–	–	65242	46	–			
1969	–	–	2972	3	–			
INACTIVE								
TOTAL	–	–	935030	49	–			
WILDMERE COLONY C								
CUM	–	–	497481	–	–			
1961	–	–	38263	–	–			
1962	–	–	54575	–	–			
1963	–	–	48896	–	–			
1964	–	–	59736	–	–			
1965	–	–	107687	–	–			
1966	–	–	105350	–	–			
1967	–	–	114452	–	–			
1968	–	–	148132	4	–			
1969	–	–	146391	11	–			
1970	–	–	142925	7	–			
TOTAL	–	–	1463888	22	–			
WILDMERE COLONY D								
CUM	–	–	277677	–	–			
1961	–	–	7830	–	–			
1962	–	–	39477	–	–			
1963	–	–	65860	–	–			
1964	–	–	67439	–	–			
1965	–	–	73044	–	–			
1966	–	–	72891	–	–			
1967	–	–	71581	–	–			
1968	–	–	62848	70	–			
1969	–	–	65087	247	–			
1970	–	–	57264	279	–			
TOTAL	–	–	860998	596	–			
WILDMERE SPARKY B								
1965	–	4533	725	211	–			
1966	–	24370	4917	2712	–			
1967	–	52098	9607	7658	–			
1968	–	45275	8862	12680	–			
1969	–	44369	12349	17335	–		*	
1970	–	42307	12676	28070	–		*	
TOTAL	–	212952	49136	68666	–			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WILDMERE SPARKY C								
CUM	-	-	774560	-	-			
1961	-	-	7469	-	-			
1962	-	-	7889	-	-			
1963	-	-	43908	-	-			
1964	-	-	37336	-	-			
1965	-	-	14246	-	-			
INACTIVE								
TOTAL	-	-	885408	-	-			
WILDMERE SPARKY D								
CUM	-	-	935663	-	-			
1961	-	-	58432	-	-			
1962	-	-	82271	-	-			
1963	-	-	74797	-	-			
1964	-	-	99646	-	-			
1965	-	-	73262	-	-			
1966	-	-	57548	-	-			
1967	-	-	37527	-	-			
1968	-	-	28498	68	-			
1969	-	-	31620	321	-			
1970	-	-	28831	375	-			
TOTAL	-	-	1508095	764	-			
WILDMERE LLOYDMINSTER A								
1966	-	4119	1402	73	-			
1967	-	28244	14587	308	-			
1968	-	28340	6129	521	-			
1969	-	31090	4554	495	-			
1970	-	33541	5551	1932	-			
TOTAL	-	125334	32223	3329	-			
WILDMERE DINA A								
CUM	-	-	442859	-	-			
1961	-	-	6059	-	-			
1962	-	-	12301	-	-			
1963	-	-	20334	-	-			
1964	-	-	59048	-	-			
1965	-	-	66436	-	-			
1966	-	-	49565	-	-			
1967	-	-	45894	-	-			
1968	-	-	42934	101	-			
1969	-	-	37258	339	-			
1970	-	-	31442	355	-			
TOTAL	-	-	814130	795	-			
WILDMERE UNDEFINED								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	TYPE W	TYPE O
WILDMERE UNDEFINED								
CUM	-	-	10389	-	-			
INACTIVE								
TOTAL	-	-	10389	-	-			
WILDMERE								
FLD-C	-	-	1225103	-	-			
1961	-	-	322027	-	-			
1962	-	-	333092	-	-			
1963	-	-	359583	-	-			
1964	-	-	401810	-	-			
1965	-	4533	430941	211	-			
1966	-	28489	388639	2785	-			
1967	-	80342	421754	7966	-			
1968	-	73615	395073	13592	-			
1969	-	75459	328441	19068	-			
1970	-	75848	309165	31369	-			
TOTAL	-	338286	10915628	74991	-			
WILDUNN CREEK VIKING A								
1964	-	-	468690	-	-			
1965	-	-	9163	-	-			
INACTIVE								
1970	-	-	65028	-	-			
TOTAL	-	-	542881	-	-			
WILDUNN CREEK VIKING B								
1964	-	-	893566	-	-			
1965	-	-	905699	-	-			
1966	-	-	855356	1192	-			
1967	-	-	895263	9631	-			
1968	-	-	783509	18377	-			
1969	-	-	286453	9878	-			
1970	-	-	233097	8	-			
TOTAL	-	-	4852943	39086	-			
WILDUNN CREEK								
1964	-	-	1362256	-	-			
1965	-	-	914862	-	-			
1966	-	-	855356	1192	-			
1967	-	-	895263	9631	-			
1968	-	-	783509	18377	-			
1969	-	-	286453	9878	-			
1970	-	-	298125	8	-			
TOTAL	-	-	5395824	39086	-			
WILLESDEN GREEN 126001								
1962	-	9938	5542	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WILLESDEN GREEN 126001 CONTINUED								
1963	-	53946	47703	-	-			
1964	-	61834	65550	-	-			
1965	-	52445	65520	-	-			
1966	-	46315	49267	-	-			
1967	-	37384	48316	29	-			
1968	-	30729	45540	22	-			
1969	-	27230	46089	6599	-			
1970	-	22836	37797	377	-			
TOTAL	-	342657	411324	7027	-			
WILLESDEN GREEN 126002								
CUM	-	5743	66699	-	-			
1961	-	21068	18165	-	-			
1962	-	28889	34741	-	-			
1963	-	21895	35759	-	-			
1964	-	15776	20440	-	-			
1965	-	16483	27588	-	-			
1966	-	9192	16405	-	-			
1967	-	5367	10278	-	-			
1968	-	6246	11927	-	-			
1969	-	6160	9580	-	-		*	
1970	-	6591	9954	9	-		*	
TOTAL	-	143410	261536	9	-			
WILLESDEN GREEN BELLY RIVER C								
1961	-	4018	6001	-	-			
1962	-	7257	21323	-	-			
1963	-	7991	39842	-	-			
1964	-	3727	39447	-	-			
INACTIVE								
TOTAL	-	22993	106613	-	-			
WILLESDEN GREEN BELLY RIVER D								
1967	-	1031	2311	-	-			
1968	-	1301	2425	-	-			
1969	-	1072	4162	-	-			
1970	-	449	3345	-	-			
TOTAL	-	3553	12243	-	-			
WILLESDEN GREEN BELLY RIVER F								
1970	-	617	46894	-	-			
TOTAL	-	617	46894	-	-			
WILLESDEN GREEN BELLY RIVER G								

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	WILLESDEN GREEN					
	BELLY RIVER G					
	CONTINUED					
1965	-	34	670	-	-	
	INACTIVE					
1967	34	-34	-	-	-	
	INACTIVE					
TOTAL	34	-	670	-	-	
	WILLESDEN GREEN					
	BELLY RIVER I					
1970	-	-	87392	-	-	
TOTAL	-	-	87392	-	-	
	WILLESDEN GREEN					
	CARDIUM A					
CUM	-	3618228	4604340	1848	-	
1961	-	1666164	2538214	-	-	
1962	-	2363975	4111431	-	-	*
1963	-	2259239	3920292	167	-	*
1964	-	2682363	4553047	40	-	*
1965	-	2853087	4707417	3709	-	*
1966	-	2781992	4250454	8485	-	*
1967	-	3233674	4619144	12544	-	*
1968	-	3718137	4916877	14469	-	*
1969	-	3698659	4384821	19787	127144	*
1970	2334	4282988	5922190	30386	985742	*
TOTAL	2334	33158526	48528228	91435	1112886	
	WILLESDEN GREEN					
	VIKING A					
CUM	-	148917	129580	114	-	
1961	-	40635	54228	-	-	
1962	-	10440	12530	-	-	
1963	-	12307	16547	-	-	
1964	-	16973	28038	-	-	
1965	-	15674	21459	-	-	
1966	-	6984	7798	30	-	
1967	-	10630	15438	-	-	
1968	-	21096	28438	-	-	
1969	-	20485	24039	-	-	
1970	-	16844	30405	-	-	
TOTAL	-	320985	368500	144	-	
	WILLESDEN GREEN					
	VIKING B					
1967	-	17783	17541	-	-	
1968	-	21030	21393	-	-	
1969	-	17464	18694	-	-	
1970	-	13291	12274	-	-	
TOTAL	-	69568	69811	-	-	
	WILLESDEN GREEN					
	GLAUCONITIC A					

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WILLESDEN GREEN GLAUCONITIC A CONTINUED								
1961	-	313	35154	-	-			
1962	-	387	12131	-	-			
1963	-	7252	3173	-	-			
1964	-	17812	8903	-	-			
1965	-	85988	70084	-	-			
1966	-	131149	147893	5126	-			
1967	-	92879	120538	6904	-			
1968	-	67226	142953	8361	-			
1969	-	48990	102302	4628	-			
1970	-	58603	126927	3331	-		*	
TOTAL	-	510599	770058	28350	-			
WILLESDEN GREEN UNDEFINED								
CUM	-	4429	59798	4	-			
INACTIVE								
1963	-	81	851	-	-			
INACTIVE								
1966	-	-	4349	-4	-			
INACTIVE								
1968	-	599	174	-	-			
1969	-	74	51818	-	-			
INACTIVE								
TOTAL	-	5183	116990	-	-			
WILLESDEN GREEN								
PLD-C	-	3777317	4860417	1966	-			
1961	-	1732198	2651762	-	-			
1962	-	2420886	4197698	-	-			
1963	-	2362731	4064168	167	-			
1964	-	2798485	4715425	40	-			
1965	-	3023711	4892738	3709	-			
1966	-	2975632	4476166	13637	-			
1967	34	3398714	4833566	19477	-			
1968	-	3866070	5169727	22852	-			
1969	-	3820134	4641415	31014	127144			
1970	2334	4402219	6277178	34103	985742			
TOTAL	2368	34578097	50780260	126965	1112886			
WILLINGDON VIKING A								
1968	-	-	61969	25	-			
1969	-	-	218530	9	-			
1970	-	-	148971	13	-			
TOTAL	-	-	429470	47	-			
WILLINGDON MANNVILLE A								
1961	-	-	1497	-	-			
1962	-	-	94854	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
WILLINGDON MANNVILLE A CONTINUED						
1963	-	-	124542	9	-	
1964	-	-	90486	69	-	
1965	-	-	81116	73	-	
1966	-	-	93581	406	-	
1967	-	-	333059	460	-	
1968	-	-	510347	795	-	
1969	-	-	464153	126	-	
1970	-	-	352699	46	-	
TOTAL	-	-	2146334	1984	-	
WILLINGDON MANNVILLE B						
CUM	-	-	502531	-	-	
1961	-	-	232467	-	-	
1962	-	-	114057	-	-	
1963	-	-	149334	2	-	
1964	-	-	182799	14	-	
1965	-	-	186138	9	-	
1966	-	-	242713	10	-	
1967	-	-	182966	25	-	
1968	-	-	187768	23	-	
1969	-	-	183766	36	-	
1970	-	-	81813	12	-	
TOTAL	-	-	2246352	131	-	
WILLINGDON MANNVILLE C						
1966	-	-	46657	-	-	
1967	-	-	24439	10	-	
INACTIVE						
TOTAL	-	-	71096	10	-	
WILLINGDON D-3 A						
CUM	-	-	1209670	-	-	
1961	-	-	1011266	-	-	
1962	-	-	1073388	-	-	
1963	-	-	890342	-	-	
1964	-	-	797470	9	-	
1965	-	-	873101	11	-	
1966	-	-	742814	62	-	
1967	-	-	505591	85	-	
1968	-	-	225345	95	-	
1969	-	-	100153	30	-	
1970	-	-	59646	-	-	
TOTAL	-	-	7488786	292	-	
WILLINGDON D-3 B						
CUM	-	-	256	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WILLINGDON								
D-3 B								
CONTINUED								
INACTIVE								
1966	-	-	16450	-	-			
1967	-	-	102293	8	-			
1968	-	-	181223	6	-			
1969	-	-	195362	12	-			
1970	-	-	113929	4	-			
TOTAL	-	-	609513	30	-			
WILLINGDON								
FLD-C	-	-	1718457	-	-			
1961	-	-	1245230	-	-			
1962	-	-	1282299	-	-			
1963	-	-	1164216	11	-			
1964	-	-	1070755	92	-			
1965	-	-	1140355	93	-			
1966	-	-	1142215	478	-			
1967	-	-	1148348	588	-			
1968	-	-	1165652	944	-			
1969	-	-	1161964	213	-			
1970	-	-	757058	75	-			
TOTAL	-	-	12991551	2494	-			
WILSON CREEK								
PEKISKO A								
CUM	897	-	92790	-	-			
INACTIVE								
1965	19	-	2418	-	-			
INACTIVE								
1967	-	-	180482	-	-			
1968	-	-	1606822	-	-			
1969	-	-	1197545	-	-			
1970	-	-	1199468	-	-			
TOTAL	916	-	4279525	-	-			
WILSON CREEK								
BANFF A								
1968	-	-	151824	-	-			
1969	-	-	207837	-	-			
1970	-	-	101989	-	-			
TOTAL	-	-	461650	-	-			
WILSON CREEK								
FLD-C	897	-	92790	-	-			
1965	19	-	2418	-	-			
1967	-	-	180482	-	-			
1968	-	-	1758645	-	-			
1969	-	-	1409382	-	-			
1970	-	-	1301457	-	-			
TOTAL	916	-	4741175	-	-			
WIMBORNE								
D-2 A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
WIMBORNE D-2 A CONTINUED						
1961	-	23992	21102	-	-	
1962	-	73148	75622	932	-	
1963	-	82548	83140	2588	-	
1964	-	55916	57924	2308	-	
1965	-	54019	60021	3203	-	
1966	-	31372	35897	4151	-	
1967	-	23850	31429	2397	-	
1968	-	19095	22808	131	-	
1969	-	22158	27075	49	-	
1970	-	9643	9197	738	-	
TOTAL	-	395743	421610	16497	-	
WIMBORNE D-2 B						
1964	-	14973	45494	24	-	
1965	-	12139	80603	20	-	
1966	-	3522	39178	-	-	
1967	-	4013	35441	-	-	
1968	-	3521	18744	-	-	
1969	-	3359	37626	-	-	
1970	-	794	5702	-	-	
TOTAL	-	42321	261841	44	-	
WIMBORNE D-3 A						
CUM	-	592427	1683672	33605	-	
1961	-	138625	430759	7992	-	
1962	-	161892	485432	8100	-	
1963	-	156719	471353	8431	-	
1964	-	164704	469860	11177	-	
1965	-	171736	10673411	18465	-	*
1966	-	201334	15755032	54537	-	*
1967	-	202740	14118304	96050	-	*
1968	-	181803	13147972	144616	-	*
1969	-	358757	16987302	276006	-	*
1970	-	582439	14983447	560174	-	*
TOTAL	-	2913176	89206544	1219153	-	
WIMBORNE UNDEFINED						
CUM	-	1143		2777	-	
INACTIVE						
TOTAL	-	1143	-	2777	-	
WIMBORNE						
FLD-C	-	593570	1683672	36382	-	
1961	-	162617	451861	7992	-	
1962	-	235040	560454	9032	-	
1963	-	239267	554493	11019	-	
1964	-	235593	573278	13509	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WIMBORNE								
CONTINUED								
1965	-	237894	10813434	21688	-			
1966	-	236228	15818052	58688	-			
1967	-	230603	14185178	98447	-			
1968	-	204419	13199024	144747	-			
1969	-	384274	17052203	276055	-			
1970	-	592878	14998346	560912	-			
TOTAL	-	3352383	89889995	1238471	-			
WINDFALL VIKING A								
CUM	989	-	220234	1055	-			
1961	-	-	905	-	-			
INACTIVE								
1966	-	-	1800	210	-			
INACTIVE								
TOTAL	989	-	222939	1265	-			
WINDFALL RUNDLE A								
CUM	-	28012	78923	-	-			
1961	-	6269	50040	-	-			
1962	-	4939	42262	-	-			
1963	-	3419	29357	-	-			
1964	-	15236	214902	-	-			
1965	-	19170	405789	-	-			
1966	-	1574	34041	-	-			
1967	-	3417	140921	386	-			
INACTIVE								
TOTAL	-	82036	996235	386	-			
WINDFALL BANFF A								
1961	-2642	2642	-	-	-			
INACTIVE								
1965	-	-	824009	17315	-			
INACTIVE								
TOTAL	-2642	2642	824009	17315	-			
WINDFALL D-3 A								
CUM	698881	53488	7643270	5740	5035962			
1961	977972	34976	11405273	25959	9557133			
1962	3630557	46349	32532163	30713	14678758			
1963	1375768	381586	49825062	64605	46052173	*		
1964	-	127846	52886732	169753	56939541	*		
1965	-	286652	60023650	228561	48200577	*		
1966	-	519750	62448030	310209	56405697	*		
1967	14469	922487	63466341	418637	57107181	*		
1968	204172	511050	56205683	518821	46923584	*		

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE
WINDFALL D-3 A CONTINUED						
1969	-	616379	70241399	803695	37388119	*
1970	-	652127	76253524	1601033	36029217	*
TOTAL	6901819	4152690	542931127	4177726	414317942	
WINDFALL						
FLD-C	699870	81500	7942427	6795	5035962	
1961	975330	43887	11456218	25959	9557133	
1962	3630557	51288	32574425	30713	14678758	
1963	1375768	385005	49854419	64605	46052173	
1964	-	143082	53101634	169753	56939541	
1965	-	305822	61253448	245876	48200577	
1966	-	521324	62483871	310419	56405697	
1967	14469	925904	63607262	419023	57107181	
1968	204172	511050	56205683	518821	46923584	
1969	-	616379	70241399	803695	37388119	
1970	-	652127	76253524	1601033	36029217	
TOTAL	6900166	4237368	544974310	4196692	414317942	
WINNIFRED BOW ISLAND A						
1966	-	-	2198	-	-	
1967	-	-	150334	5	-	
1968	-	-	134552	21	-	
1969	-	-	161904	13	-	
1970	-	-	165854	-	-	
TOTAL	-	-	614842	39	-	
WINNIFRED						
1966	-	-	2198	-	-	
1967	-	-	150334	5	-	
1968	-	-	134552	21	-	
1969	-	-	161904	13	-	
1970	-	-	165854	-	-	
TOTAL	-	-	614842	39	-	
WINTERING HILLS BELLY RIVER B						
1966	-	-	3790	-	-	
INACTIVE						
1968	-	-	1588	-	-	
1969	177	-	310803	39	-	
1970	-	-	251193	29	-	
TOTAL	177		567374	68	-	
WINTERING HILLS VIKING A						
CUM	-	70637	60417	127	-	
1961	-	26855	15869	-	-	
1962	-	84020	39278	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WINTERING HILLS VIKING A CONTINUED								
1963	-	157487	96206	-	-			
1964	-	134450	76213	-	-			
1965	-	131889	81817	-	-			
1966	-	125067	64489	-	-			
1967	-	121748	64333	-	-			
1968	-	111856	47517	-	-			
1969	-	101315	30819	-	-			
1970	-	114609	40899	229	-			
TOTAL	-	1179933	608657	356	-			
WINTERING HILLS VIKING E								
1970	50	-	713175	-	-			
TOTAL	50	-	713175	-	-			
WINTERING HILLS VIKING F								
1966	-	-	97844	32	-			
1967	-	-	739365	785	-			
1968	73	-	414252	517	-			
1969	359	-	488780	1003	-			
1970	230	-	337232	517	-			
TOTAL	662	-	2077473	2854	-			
WINTERING HILLS VIKING H								
1966	-	-	82650	1	-			
1967	-	-	446485	3034	-			
1968	11	-	216744	1335	-			
1969	47	-	224765	1440	-			
1970	-	-	173630	1050	-			
TOTAL	58	-	1144274	6860	-			
WINTERING HILLS UPPER MANNVILLE B								
1968	-	-	26202	-	-			
1969	106	-	218776	216	-			
1970	149	-	167784	44	-			
TOTAL	255	-	412762	260	-			
WINTERING HILLS UPPER MANNVILLE C								
1968	-	-	5891	-	-			
1969	28	-	78348	88	-			
1970	49	-	125362	86	-			
TOTAL	77	-	209601	174	-			
WINTERING HILLS LOWER MANNVILLE A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
WINTERING HILLS LOWER MANNVILLE A CONTINUED						
1965	-	19178	36265	2400	-	
1966	-	16385	22504	2772	-	
1967	-	17312	25872	2471	-	
1968	-	11042	21629	2099	-	
1969	-	17897	61257	745	-	
1970	-	20181	107760	522	-	
TOTAL	-	101995	275287	11009	-	
WINTERING HILLS LOWER MANNVILLE C						
CUM	-	-	353	-	-	
INACTIVE						
1969	-	-	9591	-	-	
1970	-	-	679908	-	-	
TOTAL	-	-	689852	-	-	
WINTERING HILLS LOWER MANNVILLE E						
1965	-	8693	22573	273	-	
1966	-	13460	145642	492	-	
1967	-	12120	620303	1123	-	
1968	-	13499	345668	359	-	
1969	-	9498	295020	378	-	
1970	-	11093	401369	847	-	
TOTAL	-	68363	1830575	3472	-	
WINTERING HILLS LOWER MANNVILLE F						
1965	-	56	56	-	-	
INACTIVE						
TOTAL	-	56	56	-	-	
WINTERING HILLS UNDEFINED						
1966	-	-	5963	-	-	
INACTIVE						
TOTAL	-	-	5963	-	-	
WINTERING HILLS						
FLD-C	-	70637	60770	127	-	
1961	-	26855	15669	-	-	
1962	-	84020	30278	-	-	
1963	-	157487	96206	-	-	
1964	-	134450	76213	-	-	
1965	-	159816	140711	2673	-	
1966	-	154912	476589	3297	-	
1967	-	151180	1896358	7413	-	
1968	84	136397	1079491	4310	-	
1969	717	128710	1718159	3909	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WINTERING HILLS								
CONTINUED								
1970	478	145883	2998312	3324	-			
TOTAL	1279	1350347	8588756	25053	-			
WIZARD LAKE VIKING A								
CUM	-	-	449428	-	-			
1961	-	-	30559	-	-			
INACTIVE								
TOTAL	-	-	479987	-	-			
WIZARD LAKE GLAUCONITIC A								
CUM	-	-	168600	-	-			
1961	-	-	616798	-	-			
1962	-	-	-26[illegible]31	-	-			
1963	-	-	164429	-	-			
1964	-	-	170174	-	-			
1965	-	-	119649	-	-			
1966	-	-	69429	-	-			
1967	-	-	89003	-	-			
1968	-	-	82775	-	-			
1969	-	-	4,917	-	-			
INACTIVE								
TOTAL	-	-	126743	-	-			
WIZARD LAKE BASAL QUARTZ A								
CUM	-	2569	2149141	8789	-			
1961	-	-	2449314	-	-			
1962	-	-	1938566	-	-			
1963	-	-	1742513	-	-			
1964	-	-	1313270	-	-			
1965	-	-	660525	-	-			
1966	-	-	512344	-	-			
1967	-	-	263483	-	-			
1968	-	-	219548	-	-			
1969	-	-	112693	-	-			
1970	-	-	72482	-	-			
TOTAL	-	2569	11433879	8789	-			
WIZARD LAKE BASAL QUARTZ B								
CUM	-	1712	120145	1332	-			
INACTIVE								
TOTAL	-	1712	120145	1332	-			
WIZARD LAKE BASAL QUARTZ C								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
WIZARD LAKE BASAL QUARTZ C						
CUM	–	612	486	341	–	
INACTIVE						
1964	–	–	53832	–	–	
1965	–	–	84534	–	–	
1966	–	–	201053	–	–	
1967	–	–	65726	–	–	
1968	–	–	98116	–	–	
1969	–	–	87642	–	–	
1970	–	–	71000	–	–	
TOTAL	–	612	562659	341	–	
WIZARD LAKE D-2 A						
CUM	–	207332	266723	32713	–	
1961	–	82431	99148	12470	–	
1962	–	46184	45620	8676	–	
1963	–	40655	57420	12670	–	
1964	–	48578	48038	11141	–	
1965	–	18051	30237	12686	–	
1966	–	28467	31791	13599	–	*
1967	–	26760	33467	10387	–	*
1968	–	29761	48986	12133	–	*
1969	–	23151	39472	10019	–	*
1970	–	9595	15031	5424	–	*
TOTAL	–	560965	715933	141918	–	
WIZARD LAKE D-3 A						
CUM	–	28002174	14037027	244127	–	
1961	–	3387103	2030935	2757	–	*
1962	–	4553378	2380406	7159	–	*
1963	–	4207742	2174123	5765	–	*
1964	–	3580290	1924542	27	–	*
1965	–	3295064	1796074	–	–	*
1966	–	4120976	2410469	–	–	*
1967	–	4777455	2806467	9	–	
1968	–	5454031	3119472	62	–	
1969	–	6741402	3924209	–	246189	*
1970	–	10062617	6223680	15	5168418	*
TOTAL	–	78182232	42827404	259921	5414607	
WIZARD LAKE D-3 B						
CUM	–	2128	6815	2371	–	
INACTIVE						
1964	–	13227	14746	988	–	
1965	–	19702	19437	7078	–	
1966	–	20295	25810	34673	–	*
1967	–	9748	9550	57531	–	*
1968	–	2751	2578	30707	–	*
1969	–	130	111	2364	–	*
INACTIVE						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
WIZARD LAKE D-3 B CONTINUED								
TOTAL	-	67977	78848	135712	-			
WIZARD LAKE								
FLD-C	-	28216528	17198345	289673	-			
1961	-	3469534	5226754	15227	-			
1962	-	4599562	4103561	15835	-			
1963	-	4248397	4138485	18435	-			
1964	-	3642090	3524600	12156	-			
1965	-	3332817	2710506	19764	-			
1966	-	4169738	3250458	48272	-			
1967	-	4813963	3867777	67927	-			
1968	-	5486543	3521575	42902	-			
1969	-	6764683	4206344	12383	246189			
1970	-	10072212	6332193	5439	5168418			
TOTAL	-	78816067	57480598	548013	5414607			
WOKING CADOTTE A								
1967	-	-	48634	-	-			
1968	-	-	237308	690	-			
1969	-	-	158868	77	-			
1970	-	-	216601	432	-			
TOTAL	-	-	661411	1199	-			
WOKING BLUESKY A								
1965	80	-	72508	884	-			
1966	-	-	221120	-	-			
1967	-	-	128479	4703	-			
1968	-	-	23282	-	-			
1969	-	-	116036	-	-			
INACTIVE								
TOTAL	80	-	561425	5587	-			
WOKING KISKATINAW A								
1965	1075	-	75794	6	-			
1966	4286	-	331410	500	-			
1967	425	-	55462	4481	-			
INACTIVE								
1970	-	-	146897	-	-			
TOTAL	5786	-	609563	4987	-			
WOKING								
1965	1155	-	148302	890	-			
1966	4286	-	551530	500	-			
1967	425	-	232575	3184	-			
1968	-	-	260590	690	-			
1969	-	-	274904	77	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
		WOKING				
		CONTINUED				
1970	-	-	363498	432	-	
TOTAL	5866	-	1832399	11773	-	
		WOOD RIVER				
		LOWER MANNVILLE A				
CUM	-	-	10955	-	-	
		INACTIVE				
1962	-	-	55847	-	-	
1963	-	-	756610	-	-	
1964	-	-	1069854	-	-	
1965	-	721	1045291	-	-	
1966	-	1763	782080	16	-	
1967	-	1424	596984	20	-	
1968	-	2190	668059	34	-	
1969	-	1944	529849	34	-	
1970	-	2226	521458	34	-	
TOTAL	-	10268	6036987	138	-	
		WOOD RIVER				
		LOWER MANNVILLE B				
CUM	-	-	1594	-	-	
1961	-	-	633317	-	-	
1962	-	-	661036	-	-	
1963	-	-	350003	-	-	
1964	-	-	441004	-	-	
1965	370	-	456963	-	-	
1966	529	-	318747	8	-	
1967	259	47	183857	3	-	
1968	976	-	371950	10	-	
1969	349	-	376641	17	-	
1970	943	-	366295	21	-	
TOTAL	3426	47	4161407	59	-	
		WOOD RIVER				
		LOWER MANNVILLE C				
CUM	-	613	7054	1	-	
		INACTIVE				
1965	-	620	72117	-	-	
1966	-	1901	284502	6	-	
1967	-	2253	547034	368	-	
1968	-	920	345241	17	-	
1969	-	793	256259	8	-	
		INACTIVE				
TOTAL	-	7100	1512207	400	-	
		WOOD RIVER				
		LOWER MANNVILLE E				
1965	-	-	11614	62	-	
		INACTIVE				

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W	TYPE OI
WOOD RIVER LOWER MANNVILLE E CONTINUED								
TOTAL	-	-	11614	62	-			
WOOD RIVER D-2 A								
1964	-	5399	2263	-	-			
1965	-	37232	19135	-	-			
1966	-	33504	16106	-	-			
1967	-	30042	17604	-	-			
1968	-	24121	15441	-	-			
1969	-	17858	10433	-	-			
1970	-	18215	9650	-	-			
TOTAL	-	166371	90632	-	-			
WOOD RIVER D-2 B								
1963	-	628	478	-	-			
1964	-	14049	9745	47	-			
1965	-	8772	6936	-	-			
1966	-	7849	4711	35	-			
1967	-	7926	4970	-	-			
1968	-	7873	5591	-	-			
1969	-	7258	4766	-	-			
1970	-	6579	4256	-	-			
TOTAL	-	60934	41453	82	-			
WOOD RIVER D-3 A								
CUM	-	74695	43735	2860	-			
1961	-	13974	8002	-	-			
1962	-	12507	8110	-	-			
1963	-	11027	6331	-	-			
1964	-	10636	6935	-	-			
1965	-	9784	5857	-	-			
1966	-	9184	5249	47	-			
1967	-	8765	5609	-	-			
1968	-	8057	4985	-	-			
1969	-	8250	4562	-	-			
1970	-	6808	4514	-	-			
TOTAL	-	173687	103889	2907	-			
WOOD RIVER FLD-C								
FLD-C	-	75308	63338	2861	-			
1961	-	13974	641319	-	-			
1962	-	12507	724993	-	-			
1963	-	11655	1113422	-	-			
1964	-	30084	1529801	47	-			
1965	370	57129	1614913	62	-			
1966	529	54201	1411395	112	-			
1967	259	50457	1356058	391	-			
1968	976	43161	1411257	61	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE W
WOOD RIVER							
CONTINUED							
1969	349	36103	1182510	59	-		
1970	943	33828	906173	55	-		
TOTAL	3426	418407	11958189	3648	-		
WORSLEY TRIASSIC A							
1961	-	17454	7974	31	-		
1962	-	16726	5433	871	-		
1963	-	16315	5388	1665	-		
1964	-	15769	4705	5393	-		
1965	-	17002	5266	914	-		
1966	-	15756	4415	5577	-		
1967	-	15397	4784	7882	-		
1968	-	9403	2738	5269	-		
1969	-	5213	1473	2888	-		
1970	-	6525	2571	3942	-		
TOTAL	-	135560	44747	34432	-		
WORSLEY D-3 A							
CUM	387	-	23026	-	-		
INACTIVE							
1962	4627	-	313281	-	-		
1963	12795	-	3523345	-	-		
1964	-	-	5445615	1714	-		
1965	-	-	4761970	2188	-		
1966	-	-	2720980	3235	-		
1967	-	-	1634787	18078	-		
1968	-	-	1116347	27987	-		
1969	-	-	59135	4452	-		
INACTIVE							
TOTAL	17809	-	19598486	57654	-		
WORSLEY D-3 B							
1961	304	-	29064	-	-		
1962	11973	-	766632	-	-		
1963	24846	-	3452135	-	-		
1964	-	-	4014474	-	-		
1965	314	-	3526056	631	-		
1966	-	-	2568776	3152	-		
1967	-	-	1893498	2462	-		
1968	-	-	1588181	2552	-		
1969	-	-	1401720	1830	-		
1970	-	-	1112585	1243	-		
TOTAL	37437	-	20353121	11870	-		
WORSLEY D-3 C							

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
WORSLEY D-3 C CONTINUED								
1965	4436	-	199214	241	-			
1966	7602	-	493755	38579	-			
1967	1155	-	83841	14140	-			
INACTIVE								
TOTAL	13193	-	776810	52960	-			
WORSLEY D-3 D								
1961	-	-	7128	-	-			
INACTIVE								
1966	-	-	5197506	7488	-			
1967	-	-	6594073	24779	-			
1968	-	-	7427509	31383	-			
1969	-	-	8710713	1640	-			
1970	-	-	6570774	296760	-			
TOTAL	-	-	34507703	362050	-			
WORSLEY D-3 E								
1967	-	-	978432	-	-			
1968	-	-	1225214	-	-			
1969	-	-	1842149	30	-			
1970	-	-	716252	-	-			
TOTAL	-	-	4762047	30	-			
WORSLEY D-3 F								
1961	-	1650	32940	-	-			
1962	-	119	321	70	-			
INACTIVE								
1966	-	2869	93708	4297	-			
1967	-	9820	191959	14624	-			
1968	-	3449	25080	5085	-			
INACTIVE								
1970	-	350	4773	693	-			
TOTAL	-	18257	348781	24769	-			
WORSLEY D-3 G								
CUM	-	-	7523	-	-			
1961	145	-	3021	-	-			
1962	17182	-	1096416	-	-			
1963	37330	-	6800204	-	-			
1964	-	-	4469928	6857	-			
1965	1421	-	2278281	101485	-			
1966	-	-	2630568	280479	-			
1967	-	-	1939481	458981	-			
1968	-	-	1682367	705298	-			
1969	-	-	810599	707140	-			
1970	-	-	603699	501354	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
	WORSLEY					
	D-3 G					
	CONTINUED					
TOTAL	56078	-	22322087	2761594	-	
	WORSLEY					
	UNDEFINED					
1961	407	-	9502	-	-	
	INACTIVE					
1970	1274	-	60847	-	-	*
TOTAL	1681	-	70349	-	-	
	WORSLEY					
FLD-C	387	-	30549	-	-	
1961	856	19104	89629	31	-	
1962	33782	16845	2182083	941	-	
1963	74971	16315	13781072	1665	-	
1964	-	15769	13934722	13964	-	
1965	6171	17002	10770787	105459	-	
1966	7602	18625	13709708	342807	-	
1967	1155	25217	13320855	540946	-	
1968	-	12852	13067436	777574	-	
1969	-	5213	12825789	717980	-	
1970	1274	6875	9071501	803992	-	
TOTAL	126198	153817	102784131	3305359	-	
	WRENTHAM					
	LOWER MANNVILLE A					
1967	-	2281	85	4337	-	
	INACTIVE					
TOTAL	-	2281	85	4337	-	
	WRENTHAM					
	LOWER MANNVILLE C					
1967	-	35613	1587	120	-	
1968	-	45628	2910	6676	-	
1969	-	41851	1634	6335	-	
1970	559	69533	3159	35679	-	
TOTAL	559	192625	9390	48810	-	
	WRENTHAM					
1967	-	37894	1672	4457	-	
1968	-	45628	2910	6676	-	
1969	-	41851	1634	6335	-	
1970	559	69533	3159	35679	-	
TOTAL	559	194906	9475	53147	-	
	YEKAU LAKE					
	VIKING A					
1963	-	-	2176	-	-	
1964	390	-	873656	-	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
YEKAU LAKE VIKING A CONTINUED								
1965	-	-	455678	-	-			
1966	-	-	267430	-	-			
1967	-	-	297372	-	-			
1968	-	-	236758	-	-			
1969	-	-	227568	-	-			
1970	-	-	9020	-	-			
TOTAL	390	-	2369658	-	-			
YEKAU LAKE D-2A								
1964	-	846	8358	60	-			
INACTIVE								
TOTAL	-	846	8358	60	-			
YEKAU LAKE D-3A								
CUM	-	269825	124571	41491	-			
1961	-	75701	36292	16932	-			
1962	-	153353	75338	54165	-			
1963	-	143875	65987	63503	-	*		
1964	-	159471	70315	67351	-	*		
1965	-	118396	52464	72612	-	*		
1966	-	112437	54116	83040	-	*		
1967	-	114334	52902	67235	-	*		
1968	-	103302	47183	38595	-	*		
1969	-	88086	39412	27562	-	*		
1970	-	107943	43928	6847	-	*		
TOTAL	-	1446723	662508	539333	-			
YEKAU LAKE D-3B								
1967	-	1696	750	5000	-			
INACTIVE								
TOTAL	-	1696	750	5000	-			
YEKAU LAKE FLD-C	-	269825	124571	41491	-			
1961	-	75701	36292	16932	-			
1962	-	153353	75338	54165	-			
1963	-	143875	68163	63503	-			
1964	390	160317	952339	67411	-			
1965	-	118396	508142	72612	-			
1966	-	112437	321546	83040	-			
1967	-	116030	351024	72235	-			
1968	-	103302	283941	38595	-			
1969	-	88086	266980	27562	-			
1970	-	107943	52948	6847	-			
TOTAL	390	1449265	3041284	544393	-			
YOUNGSTOWN ARCS								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	TYPE M	TYPE O
YOUNGSTOWN ARCS								
CUM	-	168966	12164	120	-			
1961	-	27464	2163	-	-			
1962	-	27769	3260	-	-			
1963	-	27829	3481	115	-			
1964	-	24444	3104	-	-			
1965	-	16962	2297	2028	-			
1966	-	14200	1941	3652	-			
1967	-	9229	1081	1081	-			
1968	-	11563	939	534	-			
1969	-	12557	1019	835	-			
1970	-	13077	1068	1247	-			
TOTAL	-	354060	32522	9612	-			
YOUNGSTOWN								
FLD-C	-	168966	12169	120	-			
1961	-	27464	2163	-	-			
1962	-	27769	3260	-	-			
1963	-	27829	3481	115	-			
1964	-	24444	3104	-	-			
1965	-	16962	2297	2028	-			
1966	-	14200	1941	3652	-			
1967	-	9229	1081	1081	-			
1968	-	11563	939	534	-			
1969	-	12557	1019	835	-			
1970	-	13077	1068	1247	-			
TOTAL	-	354060	32522	9612	-			
ZAMA SULPHUR POINT A								
1967	-	4744	37123	-	-			
1968	-	720	8618	-	-			
1969	-	642	10242	-	-			
1970	-	3545	42893	-	-			
TOTAL	-	9651	98876	-	-			
ZAMA SULPHUR POINT B								
1967	-	792	6337	54	-			
INACTIVE								
TOTAL	-	792	6337	54	-			
ZAMA SULPHUR POINT C								
1967	-	16652	6405	925	-			
1968	-	3010	1404	25	-			
INACTIVE								
TOTAL	-	19662	7809	950	-			
ZAMA SULPHUR POINT D								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA SULPHUR POINT D CONTINUED								
1967	-	4639	52749	-	-			
1968	-	1657	25609	-	-			
INACTIVE								
1970	-	3802	49383	-	-			
TOTAL	-	10098	127741	-	-			
ZAMA SULPHUR POINT E								
1967	-	408	85	-	-			
INACTIVE								
TOTAL	-	408	85	-	-			
ZAMA SULPHUR POINT F								
1967	-	5332	4831	11	-			
1968	-	33890	40903	51	-			
1969	-	27374	20122	-	-			
1970	-	47252	47540	-	-			
TOTAL	-	113848	113396	62	-			
ZAMA SULPHUR POINT G								
1967	-	-	13550	-	-			
1968	-	-	13000	-	-			
INACTIVE								
TOTAL	-	-	26550	-	-			
ZAMA MUSKEG B								
1967	-	13128	2203	-	-			
1968	-	10146	120	-	-			
1969	-	11448	1263	170	-			
1970	-	6722	616	81	-			
TOTAL	-	41444	5202	251	-			
ZAMA MUSKEG C								
1967	-	20088	3078	-	-			
1968	-	10181	1362	16	-			
1969	-	8690	1430	-	-			
1970	-	8511	1484	-	-			
TOTAL	-	47370	7354	16	-			
ZAMA MUSKEG F								
1967	-	10496	2642	-	-			
1968	-	24331	7327	2990	-			
1969	-	23218	12081	8398	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA MUSKEG F CONTINUED						
1970	-	21418	8991	6478	-	
TOTAL	-	79463	31041	17866	-	
ZAMA MUSKEG G						
1967	-	11792	4676	-	-	
1968	-	45278	12172	1597	-	
1969	-	41639	11546	8080	-	
1970	-	11565	8683	19711	-	
TOTAL	-	110274	37077	29388	-	
ZAMA MUSKEG H						
1967	-	22517	3244	54	-	
1968	-	33296	5306	815	-	
1969	-	9037	1878	575	-	
1970	-	5910	1420	830	-	
TOTAL	-	70760	11848	2274	-	
ZAMA MUSKEG J						
1967	-	2557	334	-	-	
1968	-	12673	1342	-	-	
1969	-	11003	1227	-	-	
1970	-	7877	935	-	-	
TOTAL	-	34110	3838	-	-	
ZAMA MUSKEG K						
1967	-	1414	241	911	-	
1968	-	252	147	989	-	
INACTIVE						
TOTAL	-	1666	388	1900	-	
ZAMA MUSKEG L						
1967	-	18287	5719	-	-	
1968	-	26172	8229	-	-	
1969	-	15514	3788	26	-	
1970	-	13883	3743	24	-	
TOTAL	-	73856	21485	50	-	
ZAMA MUSKEG N						
1967	-	1654	395	150	-	
1968	-	12587	4769	393	-	
1969	-	12508	4495	738	-	
1970	-	4852	2279	63	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA MUSKEG N CONTINUED								
TOTAL	-	31601	11938	1344	-			
ZAMA MUSKEG O								
1967	-	2708	477	-	-			
1968	-	33759	10621	-	-			
1969	-	16947	4494	-	-			
1970	-	14859	5600	-	-			
TOTAL	-	68273	21192	-	-			
ZAMA MUSKEG P								
1967	-	2027	33197	-	-			
1968	-	11071	1401	717	-			
1969	-	23811	2524	473	-			
1970	-	5770	659	92	-			
TOTAL	-	42679	37781	1282	-			
ZAMA MUSKEG R								
1967	-	93	50	-	-			
1968	-	13375	11870	-	-			
1969	-	1669	13222	-	-			
1970	-	1138	12332	-	-			
TOTAL	-	16275	37474	-	-			
ZAMA MUSKEG S								
1967	-	3592	626	-	-			
1968	-	14422	5296	-	-			
1969	-	3150	556	27	-			
1970	-	4224	2376	199	-			
TOTAL	-	25388	8854	226	-			
ZAMA MUSKEG T								
1967	-	10079	1874	-	-			
1968	-	12685	1606	-	-			
1969	-	10135	1792	96	-			
1970	-	13743	1335	177	-			
TOTAL	-	46642	6607	273	-			
ZAMA MUSKEG U								
1967	-	10405	1179	-	-			
1968	-	8129	763	23	-			
1969	-	3572	284	12	-			
1970	-	68	40	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA MUSKEG U CONTINUED						
TOTAL	-	22174	2266	35	-	
ZAMA MUSKEG V						
1967	-	30656	3927	-	-	
1968	-	19960	2850	-	-	
1969	-	17544	2158	142	-	
1970	-	26248	3421	203	-	
TOTAL	-	94408	12366	345	-	
ZAMA MUSKEG W						
1967	-	406	157	54	-	
1968	-	6342	2722	198	-	
1969	-	15929	11150	1957	-	
1970	-	26223	15939	1630	-	
TOTAL	-	48900	29968	3839	-	
ZAMA MUSKEG X						
1968	-	7091	9787	459	-	
1969	-	3237	3335	1729	-	
1970	-	8177	3197	7208	-	
TOTAL	-	18505	16319	9396	-	
ZAMA MUSKEG Y						
1968	-	30847	6291	-	-	
1969	-	17341	4307	135	-	
INACTIVE						
TOTAL	-	48188	10598	135	-	
ZAMA MUSKEG AA						
1968	-	8790	2228	59	-	
1969	-	15719	5260	265	-	
1970	-	17469	5675	4036	-	
TOTAL	-	41978	13163	4360	-	
ZAMA MUSKEG BB						
1968	-	33835	4813	1211	-	
1969	-	39399	7543	-	-	
1970	-	10560	2787	17	-	
TOTAL	-	83794	15143	1228	-	
ZAMA MUSKEG DD						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA MUSKEG DD CONTINUED								
1968	-	11670	5187	-	-			
1969	-	44722	20116	49	-			
1970	-	5180	4107	72	-			
TOTAL	-	61572	29410	121	-			
ZAMA MUSKEG EE								
1969	-	56598	15436	643	-			
1970	-	8837	1327	5	-			
TOTAL	-	65435	16763	648	-			
ZAMA MUSKEG FF								
1968	-	100	11	-	-			
1969	-	182	4	-	-			
INACTIVE								
TOTAL	-	282	15	-	-			
ZAMA MUSKEG GG								
1969	-	17614	8195	-	-			
1970	-	3189	4089	-	-			
TOTAL	-	20803	12284	-	-			
ZAMA MUSKEG HH								
1968	-	1084	183	-	-			
1969	-	7885	2618	8668	-			
1970	-	8965	2461	21457	-			
TOTAL	-	17934	5262	30125	-			
ZAMA MUSKEG II								
1967	-	3345	1288	5	-			
1968	-	16710	3895	154	-			
1969	-	10478	3318	1279	-			
1970	-	3896	544	35	-			
TOTAL	-	34429	9045	1473	-			
ZAMA MUSKEG KK								
1969	-	3506	498	1816	-			
1970	-	1024	420	41	-			
TOTAL	-	4530	918	1857	-			
ZAMA MUSKEG LL								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE A	W	D
ZAMA MUSKEG LL CONTINUED								
1969	-	15755	1974	126	-			
1970	-	40405	4418	401	-			
TOTAL	-	56160	6392	527	-			
ZAMA KEG RIVER A								
1967	-	63889	14724	-	-			
1968	-	104590	18489	-	-			
1969	-	112833	28620	18449	-			
1970	-	115127	23326	7610	-			
TOTAL	-	396439	88159	26059	-			
ZAMA KEG RIVER C								
1967	-	69912	6213	-	-			
1968	-	151803	23579	-	-			
1969	-	31753	13625	280	-			
1970	-	8412	6051	191	-			
TOTAL	-	261880	48378	471	-			
ZAMA KEG RIVER D								
1967	-	54778	7541	-	-			
1968	-	73601	16434	-	-			
1969	-	53447	11323	-	-			
1970	-	32214	7122	-	-			
TOTAL	-	214040	42380	-	-			
ZAMA KEG RIVER E								
1967	-	69562	20543	-	-			
1968	-	111498	48372	-	-			
1969	-	46931	22149	-	-			
1970	-	24744	7220	-	-			
TOTAL	-	252735	98244	-	-			
ZAMA KEG RIVER F								
1967	-	91623	24542	-	-			
1968	-	111314	29802	-	-			
1969	-	113072	22162	-	-			
1970	-	77822	12737	-	-			
TOTAL	-	393529	89243	-	-			
ZAMA KEG RIVER G								
1967	-	53775	7902	271	-			
1968	-	68423	9557	187	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER G CONTINUED								
1969	-	31563	4382	1601	-			
1970	-	14005	2267	3365	-		*	
TOTAL	-	167766	24118	5424	-			
ZAMA KEG RIVER H								
1967	-	52833	9587	1572	-			
1968	-	64239	14981	4550	-			
1969	-	88671	15557	9073	-			
1970	-	92400	16360	13308	-			
TOTAL	-	298143	56485	28503	-			
ZAMA KEG RIVER I								
1967	-	4217	1102	1947	-			
INACTIVE								
TOTAL	-	4217	1102	1947	-			
ZAMA KEG RIVER J								
1967	-	10803	1242	2256	-			
1968	-	16537	3835	8437	-			
1969	-	19664	6416	7087	-			
1970	-	13965	3846	12645	-			
TOTAL	-	51970	15339	30425	-			
ZAMA KEG RIVER K								
1967	-	28471	7033	4968	-			
1968	-	29198	9359	210	-			
1969	-	26075	11442	623	-			
1970	-	10907	3387	1248	-			
TOTAL	-	94651	31221	7049	-			
ZAMA KEG RIVER L								
1967	-	4930	918	29	-			
1968	-	14608	2634	-	-			
1969	-	15520	3645	30	-			
1970	-	17828	5910	1491	-			
TOTAL	-	52886	13107	1550	-			
ZAMA KEG RIVER M								
1967	-	1427	386	867	-			
1968	-	1512	763	-	-			
INACTIVE								
TOTAL	-	2939	1149	867	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60 F	RAW GAS Mscf 14.65 PSIA 60 F	WATER bbl	GAS INJECTION	TYPE W	TYPE W	TYPE C
ZAMA								
KEG RIVER N								
1966	-	73	18	-	-			
1967	-	27930	10079	2262	-			
1968	-	111044	34014	-	-			
1969	-	179326	58107	690	-			
1970	-	219053	79651	10854	-			
TOTAL	-	537426	181869	13806	-			
ZAMA								
KEG RIVER O								
1967	-	98122	14260	667	-			
1968	-	88081	12763	1821	-			
1969	-	85510	12679	1879	-			
1970	-	68427	9263	3444	-		*	
TOTAL	-	340140	48965	7811	-			
ZAMA								
KEG RIVER P								
1967	-	65059	18532	-	-			
1968	-	56599	12197	-	-			
1969	-	31123	8668	-	-			
1970	-	18704	7060	-	-			
TOTAL	-	171485	46517	-	-			
ZAMA								
KEG RIVER R								
1967	-	40232	4833	-	-			
1968	-	36896	3225	-	-			
1969	-	17794	1529	-	-			
1970	-	7812	981	-	-			
TOTAL	-	102734	10568	-	-			
ZAMA								
KEG RIVER S								
1967	-	68629	13124	-	-			
1968	-	188904	36481	-	-			
1969	-	75604	35205	94	-			
1970	-	43781	55456	376	-			
TOTAL	-	376918	140266	470	-			
ZAMA								
KEG RIVER T								
1967	-	13660	4392	118	-			
1968	-	19049	3363	8733	-			
1969	-	14981	3715	10622	-			
1970	-	9387	1715	2808	-			
TOTAL	-	57077	13185	22281	-			
ZAMA								
KEG RIVER U								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE WI	TYPE OI
ZAMA KEG RIVER U CONTINUED								
1967	-	74916	15281	-	-			
1968	-	86477	27117	-	-			
1969	-	85047	28262	-	-			
1970	-	40143	17760	803	-			
TOTAL	-	286583	88420	803	-			
ZAMA KEG RIVER V								
1967	-	21041	6763	-	-			
1968	-	24208	6847	-	-			
1969	-	12544	4017	1827	-		*	
1970	-	19778	4821	3959	-		*	
TOTAL	-	77571	22448	5786	-			
ZAMA KEG RIVER W								
1967	-	22642	10733	2100	-			
1968	-	33506	9928	2765	-			
1969	-	26018	10236	5448	-			
1970	-	8818	3902	2857	-			
TOTAL	-	90984	34799	13170	-			
ZAMA KEG RIVER X								
1967	-	38446	5907	3478	-			
1968	-	46161	6539	9626	-			
1969	-	2335	471	3052	-			
1970	-	468	-	431	-			
TOTAL	-	87410	12917	16587	-			
ZAMA KEG RIVER Y								
1967	-	26682	7692	649	-			
1968	-	79014	26508	-	-			
1969	-	38753	11813	1312	-			
1970	-	27000	8581	1640	-			
TOTAL	-	171449	54594	3601	-			
ZAMA KEG RIVER Z								
1967	-	55651	17470	-	-			
1968	-	167036	63633	-	-			
1969	-	165909	55088	-	-			
1970	-	207786	69017	8653	-		*	
TOTAL	-	596382	205208	8653	-			
ZAMA KEG RIVER AA								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	
ZAMA KEG RIVER AA CONTINUED								
1967	–	47244	9496	110	–			
1968	–	27926	4924	–	–			
1969	–	21984	4337	55	–			
1970	–	8114	1171	28	–		*	
TOTAL	–	105268	19928	193	–			
ZAMA KEG RIVER BB								
1967	–	22768	7032	1346	–			
1968	–	48211	15185	188	–			
1969	–	51138	16970	6898	–			
1970	–	10026	3312	2113	–			
TOTAL	–	132143	42499	10545	–			
ZAMA KEG RIVER CC								
1967	–	102855	21646	–	–			
1968	–	108095	18872	–	–			
1969	–	51919	11817	–	–			
1970	–	80661	17593	–	–		*	
TOTAL	–	343530	69928	–	–			
ZAMA KEG RIVER DD								
1967	–	6346	1121	–	–			
1968	–	32961	5483	3699	–			
1969	–	49694	8938	75437	–			
1970	–	6687	2835	23477	–			
TOTAL	–	95688	18377	102613	–			
ZAMA KEG RIVER EE								
1967	–	84789	10137	–	–			
1968	–	117095	19162	–	–			
1969	–	127702	17605	928	–			
1970	–	98135	10920	978	–			
TOTAL	–	427721	57824	1906	–			
ZAMA KEG RIVER FF								
1967	–	107994	26717	–	–			
1968	–	119146	42931	–	–			
1969	–	46732	19822	–	182678			
1970	–	127166	38837	–	–			
TOTAL	–	401038	128307	–	182678			
ZAMA KEG RIVER GG								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER GG CONTINUED								
1967	-	40173	12319	-	-			
1968	-	71956	16539	3714	-			
1969	-	80697	26475	7739	-		*	
1970	-	89827	31042	-	-		*	
TOTAL	-	282653	86375	11453	-			
ZAMA KEG RIVER HH								
1967	-	9887	3509	-	-			
1968	-	25143	9751	-	-			
1969	-	37968	10265	1937	-			
1970	-	6663	2578	981	-			
TOTAL	-	79661	26103	2918	-			
ZAMA KEG RIVER II								
1967	-	17164	13783	3729	-			
1968	-	21951	11966	32041	-			
1969	-	13862	11010	56170	-			
1970	-	6120	9331	66363	-			
TOTAL	-	59097	46090	158303	-			
ZAMA KEG RIVER JJ								
1967	-	4521	1159	-	-			
1968	-	25365	4076	2992	-			
1969	-	29781	5991	16265	-			
1970	-	28630	6205	40919	-			
TOTAL	-	88297	17431	60176	-			
ZAMA KEG RIVER KK								
1967	-	50730	12030	299	-			
1968	-	28198	5134	-	-			
1969	-	7222	1749	2483	-		*	
1970	-	30124	8448	2629	-		*	
TOTAL	-	116274	27361	5411	-			
ZAMA KEG RIVER LL								
1967	-	13110	929	-	-			
1968	-	71206	9272	-	-			
1969	-	25919	3305	-	-			
1970	-	6988	1147	205	-			
TOTAL	-	117223	14653	205	-			
ZAMA KEG RIVER MM								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER MM CONTINUED								
1967	-	2988	3481	294	-			
1968	-	6636	9235	1324	-			
INACTIVE								
TOTAL	-	9624	12716	1618	-			
ZAMA KEG RIVER NN								
1967	-	47566	23594	-	-			
1968	-	129033	62435	11512	-			
1969	-	91792	70418	12	-			
1970	-	42948	24268	-	-			
TOTAL	-	311339	180715	11524	-			
ZAMA KEG RIVER OO								
1967	-	8123	9266	13	-			
1968	-	39985	60653	13	-			
1969	-	36521	48689	8	-			
1970	-	19379	25743	-	-			
TOTAL	-	104008	144351	34	-			
ZAMA KEG RIVER PP								
1967	-	33122	6146	-	-			
1968	-	89680	27986	-	-			
1969	-	52627	15891	-	-			
1970	-	41337	11840	-	-			
TOTAL	-	216766	61863	-	-			
ZAMA KEG RIVER QQ								
1967	-	67228	21119	-	-			
1968	-	86210	45078	-	-			
1969	-	72299	29799	1333	-			
1970	-	19341	3944	1311	-			
TOTAL	-	245078	99940	2644	-			
ZAMA KEG RIVER RR								
1967	-	19643	5691	36	-			
1968	-	68810	19270	-	-			
1969	-	47549	12493	919	-			
1970	-	47351	16277	3306	-		*	
TOTAL	-	183353	53731	4261	-			
ZAMA KEG RIVER SS								
1967	-	61249	14643	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE AD	TYPE WI	TYPE OI
ZAMA KEG RIVER SS CONTINUED								
1968	-	71711	14129	-	-			
1969	-	30035	8090	-	-			
1970	-	28822	12571	-	-			
TOTAL	-	191817	47433	-	-			
ZAMA KEG RIVER TT								
1967	-	24646	5338	-	-			
1968	-	51449	13862	-	-			
1969	-	70943	16031	109	-			
1970	-	28024	5861	275	-			
TOTAL	-	175062	41092	384	-			
ZAMA KEG RIVER UU								
1967	-	4304	1297	307	-			
1968	-	11899	3030	5423	-			
1969	-	11155	3504	20402	-			
1970	-	12669	3630	35439	-			
TOTAL	-	39937	11461	61571	-			
ZAMA KEG RIVER VV								
1967	-	79470	37929	-	-			
1968	-	124859	56496	-	-			
1969	-	125700	33988	233	-			
1970	-	114034	24589	-	-			
TOTAL	-	444063	153002	233	-			
ZAMA KEG RIVER WW								
1967	-	5614	497	-	-			
1968	-	38278	6901	366	-			
1969	-	12061	2186	3112	-			
1970	-	19917	3284	9630	-			
TOTAL	-	75865	12868	13108	-			
ZAMA KEG RIVER XX								
1967	-	38803	5557	-	-			
1968	-	63500	11378	-	-			
1969	-	32379	8481	-	-			
1970	-	34213	9847	-	-			
TOTAL	-	168895	35263	-	-			
ZAMA KEG RIVER YY								
1967	-	27323	5425	-	-			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA KEG RIVER YY CONTINUED						
1968	-	93711	29708	1400	-	
1969	-	52591	14655	12914	-	
1970	-	44360	13404	28265	-	
TOTAL	-	217985	63192	42579	-	
ZAMA KEG RIVER ZZ						
1967	-	2052	2330	-	-	
1968	-	28848	64183	-	-	
1969	-	71892	116972	13	-	
1970	-	14063	23247	-	-	
TOTAL	-	116855	207337	13	-	
ZAMA KEG RIVER AAA						
1967	-	101403	40946	-	-	
1968	-	12110	5170	-	-	
1969	-	37949	14881	1124	-	
1970	-	69753	19632	3906	-	
TOTAL	-	221215	80637	5030	-	
ZAMA KEG RIVER BBB						
1967	-	79620	23313	363	-	
1968	-	100396	40930	-	-	*
1969	-	10671	4047	14518	-	*
1970	-	29588	8648	24056	-	*
TOTAL	-	220275	76935	38937	-	
ZAMA KEG RIVER CCC						
1967	-	8384	2822	918	-	
1968	-	9491	3586	1884	-	
INACTIVE						*
TOTAL	-	17875	6408	2802	-	
ZAMA KEG RIVER DDD						
1967	-	11475	2058	-	-	*
1968	-	54837	10897	198	-	
1969	-	12264	2547	242	-	
1970	-	24315	3465	350	-	
TOTAL	-	102891	18967	790	-	
ZAMA KEG RIVER EEE						
1967	-	16268	3790	-	-	
1968	-	33558	9595	1965	-	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER EEE CONTINUED								
1969	–	36801	11028	8607	–			
1970	–	20390	6660	13447	–			
TOTAL	–	107015	30983	24019	–			
ZAMA KEG RIVER FFF								
1967	–	17856	3147	–	–			
1968	–	61212	8432	8887	–			
1969	–	41663	7753	35922	–			
1970	–	8989	3227	31869	–			
TOTAL	–	129720	22559	76678	–			
ZAMA KEG RIVER GGG								
1967	–	10220	2028	–	–			
1968	–	5314	796	–	–			
INACTIVE							*	
1970	–	15015	3280	11467	–		*	
TOTAL	–	30549	6104	11467	–			
ZAMA KEG RIVER HHH								
1967	–	16694	3613	–	–			
1968	–	65454	13411	246	–			
1969	–	41572	10557	21592	–			
1970	–	26199	9912	28455	–			
TOTAL	–	149919	37493	50293	–			
ZAMA KEG RIVER III								
1967	–	19794	5076	60	–			
1968	–	35226	10839	–	–			
1969	–	30277	5523	–	–			
1970	–	28577	6506	–	–			
TOTAL	–	113874	27944	60	–			
ZAMA KEG RIVER JJJ								
1967	–	14020	1764	–	–			
1968	–	56215	9057	–	–			
1969	–	54999	5980	84	–			
1970	–	34272	5736	–	–			
TOTAL	–	159506	22537	84	–			
ZAMA KEG RIVER KKK								
1967	–	26063	4517	–	–			
1968	–	149447	39306	–	–			

ALBERTA PRODUCTION SUMMARY
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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA KEG RIVER KKK CONTINUED						
1969	-	58236	36754	452	-	*
1970	-	21664	6362	33672	-	*
TOTAL	-	255410	66939	34124	-	
ZAMA KEG RIVER LLL						
1967	-	1540	478	-	-	
1968	-	32095	9622	6286	-	
1969	-	18753	9542	33809	-	
1970	-	11465	3931	25000	-	
TOTAL	-	63853	23573	64295	-	
ZAMA KEG RIVER MMM						
1967	-	36143	6761	96	-	
1968	-	84662	15747	44	-	
1969	-	39643	8158	-	-	
1970	-	36779	7599	-	-	
TOTAL	-	197227	38265	140	-	
ZAMA KEG RIVER NNN						
1967	-	12062	3495	-	-	
1968	-	130367	54099	-	-	
1969	-	29940	14386	547	-	
1970	-	44648	20270	756	-	
TOTAL	-	217017	92250	1303	-	
ZAMA KEG RIVER OOO						
1967	-	594	226	-	-	
1968	-	108868	18134	379	-	
1969	-	52289	13299	636	-	
1970	-	25185	4077	1289	-	
TOTAL	-	186936	35636	2304	-	
ZAMA KEG RIVER PPP						
1967	-	10054	2030	-	-	
1968	-	27759	10656	-	-	
1969	-	26830	7867	303	-	
1970	-	7520	1956	90	-	
TOTAL	-	72163	22513	393	-	
ZAMA KEG RIVER QQQ						
1967	-	1773	398	-	-	
1968	-	35837	8239	-	-	

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YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER QQQ CONTINUED								
1969	-	50025	19849	-	-			
1970	-	31789	9248	-	-			
TOTAL	-	119424	30644	-	-			
ZAMA KEG RIVER RRR								
1967	-	5850	3825	-	-			
1968	-	125221	70009	-	-			
1969	-	111663	63909	8422	-			
1970	-	123415	71056	12152	-			
TOTAL	-	366150	208799	20574	-			
ZAMA KEG RIVER SSS								
1967	-	1911	235	-	-			
1968	-	23192	7094	-	-			
1969	-	8899	2261	74	-			
1970	-	6151	1303	463	-			
TOTAL	-	40153	10893	537	-			
ZAMA KEG RIVER TTT								
1967	-	9413	2000	19	-			
1968	-	84240	19740	-	-			
1969	-	34836	19367	-	-		*	
1970	-	16124	3217	-	-		*	
TOTAL	-	144613	44324	19	-			
ZAMA KEG RIVER VVV								
1967	-	4709	969	-	-			
1968	-	60604	25669	275	-			
1969	-	65687	39139	1463	-			
1970	-	35942	18734	11558	-			
TOTAL	-	166918	84511	13296	-			
ZAMA KEG RIVER WWW								
1968	-	50768	20398	11091	-			
1969	-	49789	11320	34399	-			
1970	-	20062	3925	29719	-			
TOTAL	-	120619	35643	75209	-			
ZAMA KEG RIVER XXX								
1968	-	40067	7516	47	-			
1969	-	47572	12632	8907	-			
1970	-	32261	4144	40370	-		*	

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE G
ZAMA KEG RIVER XXX CONTINUED								
TOTAL	-	119900	24292	49324	-			
ZAMA KEG RIVER YYY								
1968	-	33198	7075	1196	-			
1969	-	60496	16536	15001	-			
1970	-	30780	7581	9371	-			
TOTAL	-	124474	31192	25568	-			
ZAMA KEG RIVER ZZZ								
1968	-	16868	3410	197	-			
1969	-	26933	4926	626	-			
1970	-	19850	3462	4711	-			
TOTAL	-	63651	11798	5534	-			
ZAMA KEG RIVER A2A								
1968	-	13623	7472	-	-			
1969	-	53018	30200	-	-			
1970	-	31468	20101	94	-			
TOTAL	-	98109	57773	94	-			
ZAMA KEG RIVER B2B								
1968	-	94470	24402	-	-			
1969	-	102122	26402	-	-			
1970	-	61656	14463	-	-			
TOTAL	-	258248	65267	-	-			
ZAMA KEG RIVER C2C								
1968	-	28679	8551	-	-			
1969	-	41428	18039	131	-			
1970	-	16971	9130	332	-			
TOTAL	-	87078	35720	463	-			
ZAMA KEG RIVER E2E								
1968	-	41568	7096	-	-			
1969	-	48767	10300	1189	-			
1970	-	25223	5251	1607	-			
TOTAL	-	115558	22647	2796	-			
ZAMA KEG RIVER F2F								
1968	-	29649	7438	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER F2F CONTINUED								
1969	-	44737	11915	660	-			
1970	-	32086	10423	41321	-			
TOTAL	-	106472	29776	41981	-			
ZAMA KEG RIVER G2G								
1968	-	97978	40409	-	-			
1969	-	156345	57065	734	-			
1970	-	107999	39499	7593	-			
TOTAL	-	362322	136973	8327	-			
ZAMA KEG RIVER H2H								
1968	-	30999	5799	7418	-			
1969	-	20000	5890	15566	-			
1970	-	4400	1335	33811	-			
TOTAL	-	55399	13024	56795	-			
ZAMA KEG RIVER I2I								
1968	-	23189	10412	1686	-			
1969	-	36161	26396	7018	-			
1970	-	25792	29340	2613	-			
TOTAL	-	85142	66148	11317	-			
ZAMA KEG RIVER J2J								
1968	-	35196	8565	-	-			
1969	-	69391	17079	279	-			
1970	-	9824	3873	-	-			
TOTAL	-	105411	28517	279	-			
ZAMA KEG RIVER K2K								
1968	-	1508	538	-	-			
1969	-	19026	3281	10880	-			
1970	-	10104	1570	5756	-			
TOTAL	-	30638	5389	16636	-			
ZAMA KEG RIVER L2L								
1968	-	13689	3689	10823	-			
1969	-	16801	5423	32242	-			
1970	-	14477	4064	32061	-			
TOTAL	-	44967	13176	75126	-			
ZAMA KEG RIVER M2M								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA KEG RIVER M2M CONTINUED						
1968	-	14340	3439	814	-	
1969	-	51793	6782	44575	-	
1970	-	31840	4722	27426	-	
TOTAL	-	97973	14943	72815	-	
ZAMA KEG RIVER N2N						
1968	-	28958	4200	-	-	
1969	-	125739	32650	73788	-	
1970	-	29288	7649	70823	-	
TOTAL	-	183985	44499	144611	-	
ZAMA KEG RIVER O2O						
1968	-	7494	3[illegible]	4549	-	
1969	-	14463	11934	17937	-	
1970	-	13992	11350	21157	-	
TOTAL	-	35949	26780	43743	-	
ZAMA KEG RIVER P2P						
1968	-	27685	6576	-	-	
1969	-	29381	4811	-	-	
1970	-	13290	2870	251	-	
TOTAL	-	70356	14257	251	-	
ZAMA KEG RIVER Q2Q						
1968	-	14848	4178	-	-	
1969	-	68908	23222	1767	-	
1970	-	44347	14494	5449	-	
TOTAL	-	128103	39796	7216	-	
ZAMA KEG RIVER R2K						
1968	-	8548	10227	1436	-	
1969	-	3387	2465	3183	-	
INACTIVE						
TOTAL	-	11935	24894	4619	-	
ZAMA KEG RIVER S2S						
1968	-	98692	32281	-	-	
1969	-	209120	77453	13440	-	
1970	-	3093	2037	70842	-	*
TOTAL	-	310905	111771	84282	-	
ZAMA KEG RIVER T2T						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ZAMA KEG RIVER T2T CONTINUED								
1968	-	7617	1151	207	-			
1969	-	68112	21079	256	-			
1970	-	3673	1366	1292	-			
TOTAL	-	79402	23596	1755	-			
ZAMA KEG RIVER U2U								
1968	-	72651	16726	-	-			
1969	-	73347	14014	693	-			
1970	-	20475	8430	642	-			
TOTAL	-	166473	39170	1335	-			
ZAMA KEG RIVER V2V								
1968	-	595	168	13	-			
1969	-	22431	7587	5579	-			
1970	-	3591	2489	15567	-			
TOTAL	-	26617	10244	21159	-			
ZAMA KEG RIVER W2W								
1968	-	3021	467	-	-			
1969	-	46226	13376	3024	-			
1970	-	15859	5728	1721	-			
TOTAL	-	65106	19571	4745	-			
ZAMA KEG RIVER X2X								
1968	-	13547	11649	-	-			
1969	-	72111	25349	-	-			
1970	-	22165	7612	84	-			
TOTAL	-	107823	45610	84	-			
ZAMA KEG RIVER Y2Y								
1968	-	2208	101	-	-			
1969	-	4241	2126	3152	-			
INACTIVE								
TOTAL	-	6449	2227	3152	-			
ZAMA KEG RIVER Z2Z								
1969	-	37856	4742	210	-			
1970	-	41583	6822	407	-			
TOTAL	-	79439	11564	617	-			
ZAMA KEG RIVER A3A								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER A3A CONTINUED								
1967	-	6688	1380	173	-			
1968	-	9126	2423	458	-			
1969	-	16393	3963	2531	-			
1970	-	22042	6193	6356	-			
TOTAL	-	54249	13959	9518	-			
ZAMA KEG RIVER B3B								
1968	-	5296	1329	-	-			
1969	-	36045	7865	22418	-			
1970	-	22266	6038	53776	-			
TOTAL	-	63607	15232	76194	-			
ZAMA KEG RIVER C3C								
1968	-	2785	696	-	-			
1969	-	78159	29068		-			
1970	-	4701	1910	-	-			
TOTAL	-	85645	31674	-	-			
ZAMA KEG RIVER D3D								
1969	-	65910	25937	1155	-			
1970	-	66861	30740	-	-			
TOTAL	-	132771	56677	1155	-			
ZAMA KEG RIVER F3F								
1969	-	74807	17257	1402	-			
1970	-	32810	7058	15789	-			
TOTAL	-	107617	24315	17191	-			
ZAMA KEG RIVER G3G								
1969	-	20465	2810	16974	-			
INACTIVE								
TOTAL	-	20465	2810	16974	-			
ZAMA KEG RIVER H3H								
1969	-	27092	5187	348	-			
1970	-	33300	6417	10	-			
TOTAL	-	60392	11604	358	-			
ZAMA KEG RIVER I3I								
1968	-	27052	9301	-	-			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
ZAMA KEG RIVER I3I CONTINUED								
1969	-	31777	13371	-	-			
1970	-	54486	18764	137	-			
TOTAL	-	113315	41436	137	-			
ZAMA KEG RIVER J3J								
1967	-	18061	3731	-	-			
1968	-	26138	6831	342	-			
1969	-	50166	18884	3397	-			
1970	-	32526	15716	783	-			
TOTAL	-	126891	45162	4522	-			
ZAMA KEG RIVER K3K								
1967	-	36666	10135	1842	-			
1968	-	73861	23294	37	-			
1969	-	58898	21938	7397	-			
1970	-	23472	8336	2992	-			
TOTAL	-	192897	63703	12268	-			
ZAMA KEG RIVER L3I								
1967	-	16152	4557	20	-			
1968	-	63723	18880	-	-			
1969	-	60895	13532	4870	-			
1970	-	23121	7095	7903	-			
TOTAL	-	163849	43974	12793	-			
ZAMA KEG RIVER M3M								
1969	-	48967	9348	9765	-			
1970	-	2627	678	3567	-			
TOTAL	-	51594	10026	13332	-			
ZAMA KEG RIVER N3N								
1969	-	96781	23518	64	-			
1970	-	31887	12139	9	-			
TOTAL	-	128668	45657	73	-			
ZAMA KEG RIVER O3O								
1967	-	84	-	70	-			
INACTIVE								
1969	-	41747	12746	3945	-			
1970	-	16885	3742	1282	-			
TOTAL	-	58716	16488	5297	-			
ZAMA KEG RIVER P3P								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE
ZAMA KEG RIVER P3P CONTINUED						
1968	-	78204	52096	-	-	
1969	-	131070	102200	896	-	
1970	-	63218	61111	11842	-	
TOTAL	-	272492	215407	12738	-	
ZAMA KEG RIVER Q3Q						
1969	-	38994	14590	518	-	
1970	-	35996	18403	-	-	
TOTAL	-	74990	32993	518	-	
ZAMA KEG RIVER R3R						
1969	-	69473	16515	-	-	
1970	-	54852	18629	267	-	
TOTAL	-	124325	35144	267	-	
ZAMA KEG RIVER S3S						
1969	-	93326	21308	6564	-	
1970	-	28040	5162	6254	-	
TOTAL	-	121366	26470	12818	-	
ZAMA KEG RIVER T3T						
1969	-	26616	10757	-	-	
1970	-	30504	11476	-	-	
TOTAL	-	57120	22233	-	-	
ZAMA KEG RIVER U3U						
1969	-	19267	4183	214	-	
1970	-	10766	2207	7753	-	
TOTAL	-	30033	6390	7967	-	
ZAMA KEG RIVER V3V						
1969	-	2148	1041	3831	-	
1970	-	2808	1033	14735	-	
TOTAL	-	4956	2074	18566	-	
ZAMA KEG RIVER W3W						
1969	-	158508	93067	-	-	
1970	-	322584	191465	-	-	
TOTAL	-	481092	284532	-	-	
ZAMA KEG RIVER X3X						

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ZAMA KEG RIVER X3X CONTINUED								
1969	-	8523	1940	250	-			
1970	-	9579	3697	15917	-			
TOTAL	-	18102	5637	16167	-			
ZAMA KEG RIVER Y3Y								
1969	-	8269	1152	-	-			
1970	-	40957	15947	668	-			
TOTAL	-	49226	17099	668	-			
ZAMA KEG RIVER Z3Z								
1969	-	16927	12956	135	-			
1970	-	191657	140094	3391	-			
TOTAL	-	208584	153050	3524	-			
ZAMA KEG RIVER A4A								
1969	-	2296	1861	330	-			
1970	-	290	528	126	-			
TOTAL	-	2586	2389	456	-			
ZAMA KEG RIVER B4B								
1969	-	8102	2654	-	-			
1970	-	34736	14569	-	-			
TOTAL	-	42838	17223	-	-			
ZAMA KEG RIVER C4C								
1969	-	1344	927	159	-			
1970	-	64940	33737	4796	-			
TOTAL	-	66284	34664	4955	-			
ZAMA KEG RIVER D4D								
1968	-	29746	9525	-	-			
1969	-	46809	16826	5953	-			
1970	-	12418	10600	16399	-			
TOTAL	-	88973	36951	22352	-			
ZAMA KEG RIVER E4E								
1970	-	17991	6823	24730	-			
TOTAL	-	17991	6823	24730	-			
ZAMA KEG RIVER F4F								

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	WI	OI
ZAMA								
KEG RIVER F4F								
CONTINUED								
1967	-	[illegible]	6623	[illegible]	-			
1968	-	[illegible]	1419	[illegible]	-			
1969	-	[illegible]	3420	[illegible]	-			
1970	-	[illegible]	3306	[illegible]	-			
TOTAL	-	[illegible]	14768	[illegible]	-			
ZAMA								
UNDEFINED								
1968	-	-	149400	-	-			
1969	-	-	182678	-	-		*	
INACTIVE							*	
TOTAL	-	-	332078	-	-			
ZAMA								
1966	-	73	18	-	-			
1967	-	2691561	822063	34256	-			
1968	-	6200488	2132727	173415	-			
1969	-	6718498	2574711	830200	182678			
1970	-	4983832	2006661	1193973	-			
TOTAL	-	20594452	7536180	2231844	182678			
UNDEFINED								
UNDEFINED								
CUM	1982	1710213	3739094	[illegible]	-			
1961	541	257663	499750	[illegible]	-		*	
1962	85	263239	476743	[illegible]	-		*	
1963	343	382708	820435	394243	-		*	
1964	155	[illegible]	1108203	428006	-		*	
[illegible]	[illegible]	435908	[illegible]	581534	-		*	*
1966	986	499932	747391	700431	-		*	
1967	762	[illegible]	932938	661594	-		*	
1968	483	480389	[illegible]	867728	-		*	
1969	254	430617	1196743	852305	-		*	
1970	5441	612262	1863336	[illegible]	-		*	
TOTAL	12188	6100751	13507806	6855642	-			
UNDEFINED								
FLD-C	1982	[illegible]	3739094	[illegible]	-			
1961	541	257663	499750	195572	-			
1962	85	263239	476743	213141	-			
1963	343	382708	820435	394243	-			
1964	155	525711	1108203	428006	-			
[illegible]	[illegible]	435908	942102	581534	-			
1966	986	499932	747391	700431	-			
1967	762	502109	932938	661594	-			
1968	483	480389	1181071	867728	-			
1969	254	430617	1196743	852305	-			
1970	5441	612262	1863336	[illegible]	-			
TOTAL	12188	6100751	13507806	6855642	-			
PROVINCIAL								
CUM	14421780	1173741668	4001203317	112766754	95,680,365			

ALBERTA PRODUCTION SUMMARY
ANNUAL AND CUMULATIVE

PROVINCIAL
CONTINUED

YEAR	CONDENSATE bbl	CRUDE OIL bbl 60° F	RAW GAS Mscf 14.65 PSIA 60° F	WATER bbl	GAS INJECTION	TYPE WD	TYPE WI	TYPE OI
1961	2 999 694	157 812 646	566 576 652	29 340 939	30 [illegible]			
1962	6 643 539	165 189 046	842 921 860	33 460 018	59 [illegible]			
1963	3 427 123	168 750 386	1 004 833 893	38 654 270	133 [illegible]			
1964	993 076	175 144 763	1 183 474 250	45 225 925	189 [illegible]			
1965	548 850	188 414 892	1 289 533 024	44 178 922	206 [illegible]			
1966	748 689	211 467 563	1 355 091 468	41 892 740	209 [illegible]			
1967	763 516	241 663 130	1 466 098 042	46 273 380	215 [illegible]			
1968	804 149	259 870 117	1 647 359 068	48 552 800	211 [illegible]			
1969	709 490	286 401 152	1 895 934 362	54 077 278	218 [illegible]			
1970	729 372	329 711 396	2 196 226 622	71 582 302	255 [illegible]			
TOTAL	32 789 278	3358 166 759	17 449 252 558	566 005 328	1 825 [illegible]			

CONDENSATE PRODUCTION TO 1970

(BARRELS AT 60° F.)

	AVERAGE DAILY PRODUCTION	ANNUAL PRODUCTION	CUMULATIVE PRODUCTION
CUMULATIVE TO 1950	-	-	8,788,387
1951	217	79,260	8,867,647
1952	216	79,025	8,946,672
1953	313	114,320	9,060,992
1954	121	44,024	9,105,016
1955	498	181,914	9,286,930
1956	624	227,636	9,514,566
1957	1,983	723,911	10,238,477
1958	2,185	797,577	11,036,054
1959	3,183	1,161,861	12,197,915
1960	6,093	2,223,865	14,421,780
1961	8,218	2,999,694	17,421,474
1962	18,201	6,643,539	24,065,013
1963	9,389	3,427,123	27,492,136
1964	2,721	993,076	28,485,212
1965	1,504	548,850	29,034,062
1966	2,051	748,689	29,782,751
1967	2,092	763,516	30,546,267
1968	2,203	804,149	31,350,416
1969	1,944	709,490	32,059,906
1970	1,988	729,372	32,789,278

CRUDE OIL PRODUCTION TO 1970
BARRELS AT 60° F.

	AVERAGE DAILY PRODUCTION	ANNUAL PRODUCTION	CUMULATIVE PRODUCTION
1914 - 1923	-	-	65,101
1924	13	4,621	69,722
1925	47[illegible]	171,934	241,656
1926	5[illegible]2	212,315	453,971
1927	[illegible]91	326,458	780,429
1928	1,34[illegible]	492,371	1,272,800
1929	2,736	998,557	2,271,357
1930	3,95[illegible]	1,444,748	3,716,105
1931	3,957	1,444,454	5,160,559
1932	[illegible],50[illegible]	918,154	6,078,713
1933	[illegible],266	827,003	6,905,716
1934	2,3[illegible]3	851,725	7,757,441
1935	2,102	767,287	8,524,728
1936	1,962	718,068	9,242,796
1937	5,862	2,139,705	11,382,501
1938	17,01[illegible]	6,211,667	17,594,168
1939	19,991	7,296,705	24,890,873
1940	[illegible],462	8,221,035	33,111,908
1941	[illegible],344	9,615,521	42,727,429
1942	26,943	9,834,080	52,561,509
1943	[illegible],242	9,213,379	61,774,886
1944	[illegible],7[illegible]	8,340,540	70,115,428
1945	[illegible],939	7,642,900	77,758,328
1946	18,368	6,704,322	84,462,650
1947	17,485	6,382,065	90,844,715
1948	28,7[illegible]	10,504,928	101,349,643
1949	54,15[illegible]	19,767,845	121,117,488
1950	74,3[illegible]	27,149,369	148,266,857
1950 CUMULATIVE OIL PRODUCTION			139,597,886
1951	125,578	45,836,143	185,434,029
1952	160,756	58,836,653	244,270,682
1953	210,143	76,702,091	320,972,773
1954	239,981	87,593,065	408,565,838
1955	309,187	112,853,132	512,418,970
1956	393,649	143,682,076	665,101,046
1957	374,703	136,766,453	801,867,499
1958	308,141	112,471,393	914,338,892
1959	352,881	128,801,649	1,043,140,541
1960	357,811	130,601,127	1,173,741,668
1961	432,363	157,812,646	1,331,554,314
1962	452,573	165,189,046	1,496,743,360
1963	462,330	168,750,386	1,665,493,746
1964	479,849	175,144,763	1,840,638,509
1965	516,205	188,414,892	2,029,053,401
1966	579,363	211,467,563	2,240,520,964
1967	662,091	241,663,130	2,482,184,094
1968	711,973	259,870,117	2,742,054,211
1969	784,661	286,401,152	3,028,455,363
1970	903,319	329,711,396	3,358,116,759

N.B. CONDENSATE INCLUDED IN PRODUCTION TO 1950.

WATER PRODUCTION TO 1970

(BARRELS AT 60° F.)

	AVERAGE DAILY PRODUCTION	ANNUAL PRODUCTION	CUMULATIVE PRODUCTION
CUMULATIVE TO 1947	-	-	34,271
1948	61	22,285	56,556
1949	1,782	650,505	707,061
1950	2,392	873,156	1,580,217
1951	4,234	1,545,556	3,125,773
1952	7,539	2,759,217	5,884,990
1953	12,262	4,475,778	10,360,768
1954	17,048	6,222,375	16,582,143
1955	24,076	8,787,617	25,370,760
1956	30,634	11,212,145	36,582,905
1957	37,348	13,631,997	50,214,902
1958	45,545	16,623,826	66,838,728
1959	58,081	21,199,695	88,038,423
1960	67,562	24,728,331	112,766,754
1961	80,386	29,340,939	142,107,693
1962	91,671	33,460,018	175,567,711
1963	105,902	38,654,270	214,221,981
1964	123,568	45,225,925	259,447,906
1965	121,038	44,178,922	303,626,828
1966	114,774	41,892,740	345,519,568
1967	126,776	46,273,380	391,792,948
1968	132,657	48,552,800	440,345,748
1969	148,156	54,077,278	494,423,026
1970	196,115	71,582,302	566,005,328

PENTANES PLUS PRODUCTION TO 1970

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
ACHESON												
CAN. NAT. GAS LIQUIDS LTD.	105,195	17,9[illegible]	20,16[illegible]	27,430	25,04[illegible]	20,971	24,3[illegible]	28,159	2[illegible],[illegible]72	26,[illegible]91	32,237	352,[illegible]27
ALEXANDER												
MID-WEST INDUST. PROC. LTD.	142,177	61,36[illegible]	[illegible],[illegible]1	5[illegible],[illegible]2	30,262	25,309	[illegible],[illegible]5	19,[illegible]41	1[illegible],[illegible]32	17,[illegible]81	16,306	4[illegible],[illegible]3[illegible]
BANTRY												
GOLIAD OIL AND GAS COMPANY	-	-	-	-	-	-	-	-	-	-	13,931	13,[illegible]31
BONNIE GLEN												
TEXACO EXPLORATION COMPANY	869,251	171,5[illegible]1	175,[illegible]59	15[illegible],[illegible]6[illegible]	133,370	138,126	192,915	249,290	277,7[illegible]	315,[illegible]51	330,817	3,011,216
BOUNDARY LAKE SOUTH												
IMPERIAL OIL LTD.	-	3,061	[illegible]6,[illegible]64	14,436	8,358	[illegible]5,[illegible]2[illegible]	44,473	72,922	77,407	62,279	52,284	391,227
BRAZEAU RIVER												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	-	-	283,373	346,316	629,689
BROWNFIELD												
DOME PETROLEUM LIMITED	-	-	-	-	-	-	-	-	-	1,975	15,678	17,653
BURNT TIMBER												
SHELL CANADA LIMITED	-	-	-	-	-	-	-	-	-	-	6,757	6,757
CARBON												
CAN. WESTERN NATURAL GAS CO. LTD.	4,071	9,9[illegible]3	4,321	9,030	11,771	13,[illegible]24	26,379	32,969	34,084	56,445	38,210	247,143
CAROLINE												
ALTANA EXPLORATION COMPANY	-	-	-	-	-	-	-	-	[illegible],[illegible]29	12[illegible],[illegible]93	149,839	417,291
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	-	120,137	398,580	3[illegible],419	874,136
CARSON CREEK												
MOBIL OIL OF CANADA LTD.	-	-	-	1,610,510	1,420,258	1,412,[illegible]60	1,[illegible]73,278	1,351,247	1,[illegible]2[illegible],[illegible]55	1,128,151	1,206,40[illegible]	10,66[illegible],[illegible]58
CAPSTAIRS												
HOME OIL COMPANY LIMITED	83,622	101,[illegible]5[illegible]	251,632	1,127,91[illegible]	1,69[illegible],[illegible]39	1,744,621	1,838,203	2,086,732	2,[illegible]45,[illegible]3[illegible]	3,[illegible]41,[illegible]2[illegible]	2,375,407	16,069,018
TRIAD OIL CO. LTD.	-	-	-	-	-	-	[illegible]1,[illegible]11	21,227	1[illegible],[illegible]43	19,365	14,350	94,873
CESSFORD (A)	107,[illegible]92	-	-	-	-	-	-	-	-	-	-	10[illegible],[illegible]1[illegible]
AMERADA HESS CORPORATION	-	6,[illegible]4[illegible]	4,536	4,[illegible]70	9,804	16,081	17,[illegible]3[illegible]	[illegible],[illegible]67	7,696	8,290	6,[illegible]71	1[illegible],[illegible]1[illegible]
CANEX GAS LTD.	-	7,[illegible]1[illegible]	8,966	6,[illegible]4[illegible]	13,[illegible]4[illegible]	[illegible],[illegible]4[illegible]	[illegible],[illegible]7[illegible]	[illegible],[illegible]4[illegible]	1,[illegible]8[illegible]	[illegible],[illegible]68	3,539	63,871
CHEVRON STANDARD LTD.	-	725	833	646	790	664	[illegible]3[illegible]	159	69	154	-	4,396
FRANCANA OIL & GAS LTD.	-	-	-	-	-	[illegible],[illegible]27[illegible]	2,[illegible]91	2,699	2,[illegible]97	2,[illegible]06	2,378	1[illegible],[illegible]31
HUDSON'S BAY OIL & GAS CO. LTD.	-	55,35[illegible]	56,411	76,755	80,990	6[illegible],714	63,616	70,494	76,131	79,015	6[illegible],044	689,526
KING RESOURCES COMPANY	-	-		-	234	3,[illegible]59	2,603	2,205	2,745	2,387	2,[illegible]02	15,935
T.G.S. HYDROCARBONS LTD.	-	-	-	-	-	-	-	-	-	1,470	1,005	[illegible],[illegible]1[illegible]
TIDAL PETROLEUM CORP. LTD.	312	1,[illegible]6[illegible]	1,[illegible]19	1,[illegible]38	2,[illegible]67	1,[illegible]1[illegible]	1,[illegible]58	1,511	1,[illegible]29	-	-	12,933

PENTANES PLUS PRODUCTION TO 1970

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
CHIGWELL												
IMPERIAL OIL LIMITED	-	10,137	18,157	16,42[illegible]	18,257	16,[illegible]80	15,413	16,302	[illegible],41[illegible]	16,[illegible]66	16,[illegible]26	156,600
TEES HYDROCARBONS LTD.	-	2[illegible]	1,589	[illegible]	1,16[illegible]	709	431	324	1[illegible]	-	-	4,494
COUNTESS												
SUN OIL COMPANY	563	7,139	7,52[illegible]	7,52[illegible]	6,532	[illegible],17[illegible]	2,[illegible]	5,[illegible]51	5,[illegible]	[illegible],[illegible]	5,144	58,701
CROSSFIELD												
[illegible] RESOURCES COMPANY	-	-	-	-	4,713	1,073	-	[illegible],[illegible]	[illegible],42[illegible]	19,264	1[illegible],741	93,116
PETROGAS PROC. LTD.	-	28,527	4[illegible],66[illegible]	599,619	698,648	76[illegible],743	865,846	74[illegible],[illegible]	[illegible]	1,00[illegible]	1,040,794	7,18[illegible]
CROSSFIELD EAST												
AMOCO CANADA PETROLEUM CO. LTD.	-	-	-	-	-	431,907	[illegible],697	721,000	70[illegible],15	711,[illegible]	71[illegible],650	[illegible],[illegible]
EDSON												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	23,269	384,043	521,195	690,032	835,231	933,075	3,386,845
ELLERSLIE												
STRATHCONA PIPELINES LTD.	-	-	-	[illegible],[illegible]27	116	1,572	2,411	[illegible],064	-	-	-	9,990
ENCHANT												
SUN OIL COMPANY	-	1,[illegible]44	1,[illegible]4[illegible]	1,[illegible]6[illegible]	1,729	2,197	2,014	1,710	1,306	1,590	1,710	15,931
EQUITY												
MOBIL OIL CANADA LTD.	-	-	-	-	-	-	-	-	31,446	39,988	38,049	109,483
FENN BIG VALLEY												
GULF OIL CANADA LIMITED	7,274	-	-	-	-	-	-	-	-	-	-	7,274
FERRIER												
AMERADA HESS CORPORATION	-	-	-	-	-	-	-		-	-	935,904	935,904
SEAFORT PETROLEUM LTD.	-	-	-	-	-	-	-	-	-	9,034	129,014	1[illegible],[illegible]4[illegible]
SINCLAIR CANADA OIL CO.	-	-	-	-	-	-		-	-	9,693	15,853	[illegible],[illegible]4[illegible]
GHOST PINE												
GULF OIL CANADA LTD.	-	-					-	[illegible],[illegible]80	169,887	230,056	241,779	[illegible],[illegible]4[illegible]
GILBY												
CANADIAN HOMESTEAD OILS LTD.	-	-	-	-	[illegible],[illegible]	[illegible],[illegible]	33,131	[illegible],[illegible]	29,441	49,335	50,778	[illegible],[illegible]
CANADIAN SEABOARD OIL CO.	-	37,982	56,103	54,136	106,844	[illegible],[illegible]	[illegible],[illegible]	136,132	115,195	153,858	194,528	1,[illegible],[illegible]
FRENCH PET. CO. OF CANADA LTD.	-	-	-	55	18,586	[illegible],[illegible]7	[illegible],[illegible]	25,202	20,562	27,354	27,027	[illegible],[illegible]
GULF OIL CANADA LIMITED	-	48,293	57,059	37,723	66,716	51,[illegible]16	50,173	56,865	48,022	65,242	69,266	550,469
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	19,520	22,[illegible]65	20,557	19,[illegible]4[illegible]	15,166	20,448	23,851	142,100
CHEVRON STANDARD LIMITED	-	-	-	53,583	62,619	5[illegible],[illegible]35	[illegible],[illegible]4[illegible]	[illegible],[illegible]41	38,662	65,499	57,905	[illegible],[illegible]
GILBY NORTH												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	139	13,684	21,346	18,655	53,824
GOLD CREEK												
ATLANTIC RICHFIELD COMPANY	-	-	-	-	-	-	-	-	-	-	524,698	524,698
GOLDEN SPIKE												
IMPERIAL OIL LIMITED	-	-	-	-	-	116,151	275,462	332,353	273,979	231,352	185,614	1,414,911

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
GREENCOURT												
CANADIAN FINA OIL LIMITED	-	-	-	-	-	-	-	-	-	-	44,674	44,674
HARMATTAN ELKTON												
CANADIAN SUPERIOR OIL CO.	-	-	812,771	1,[illegible]	2,468,027	3,079,473	2,[illegible]	2,526,[illegible]	[illegible]	2,[illegible]	2,132,787	19,[illegible]
HOME OIL CO. LTD.	-	-	-	-	-	11,774	34,454	[illegible]	27,966	[illegible]	25,313	185,195
HOMEGLEN RIMBEY												
GULF OIL CANADA LIMITED	-	1,945,343	3,397,943	[illegible]	4,388,966	4,299,947	[illegible]	[illegible]	4,266,155	4,514,[illegible]	4,506,[illegible]	39,424,609
HUSSAR (A)	54,[illegible]	-	-	-	-	-	-	-	-	-	-	54,[illegible]
CANADIAN PACIFIC OIL & GAS LTD.	-	4,702	7,049	6,965	5,926	5,739	4,802	[illegible]	[illegible]	[illegible]	2,[illegible]	48,647
TENNECO OIL & MINERALS LTD.	-	73,969	69,[illegible]	[illegible]	82,136	[illegible]	146,136	128,337	105,680	[illegible]	108,965	1,069,349
INNISFAIL												
SHELL CANADA LIMITED	-	-	-	56,734	112,446	73,590	74,902	78,081	70,123	66,004	[illegible]	616,148
JUDY CREEK NORTH												
GREAT PLAINS DEVELOPMENT OF CANADA	-	-	-	-	-	-	-	-	-	1,873	4,816	6,689
JUMPING POUND												
SHELL CANADA LIMITED	525,724	68,776	74,286	151,467	84,553	83,456	90,734	[illegible]	[illegible]	530,013	649,305	2,769,264
KAYBOB												
PACIFIC PETROLEUMS LTD.	-	-	21,596	40,884	51,292	45,077	76,861	90,906	[illegible]	88,440	111,608	623,237
KAYBOB SOUTH												
HUDSON'S BAY OIL & GAS CO. LTD. (BHL)	-	-	-	-	-	-	-	-	[illegible]	3,472,494	3,[illegible]	7,316,552
HUDSON'S BAY OIL & GAS CO. LTD. (SHALLOW)	-	-	-	-	-	-	-	-	-	77,358	[illegible]	201,081
HUDSON'S BAY OIL & GAS CO. LTD.(PLANT #2)	-	-	-	-	-	-	-	-	-	-	3,443,105	3,443,105
KESSLER												
PAMOIL LIMITED	-	-	238	1,970	1,976	1,875	1,937	2,101	1,764	971	-	12,832
LEDUC WOODBEND (B)												
IMPERIAL OIL LIMITED	1,055,529	142,[illegible]	146,727	159,340	314,805	302,422	412,023	515,744	552,414	550,993	614,049	4,766,912
LONE PINE CREEK												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	136,050	206,818	[illegible]	371,182	1,073,873
LOOKOUT BUTTE												
GULF OIL CANADA LIMITED	-	-	-	292,466	946,417	1,009,978	945,480	[illegible]		-	-	3,906,519
MINNEHIK BUCK LAKE												
CANADIAN DELHI OIL LTD.	-	4,494	225,369	244,647	261,670	280,492	274,977	[illegible]	[illegible]	[illegible]	304,391	[illegible]
MITSUE												
CHEVRON STANDARD LIMITED	-	-	-	-	-	-	-	-	-	-	72,897	72,897
MORINVILLE												
CANADIAN INDUSTRIAL GAS PROCESSORS LTD.	185,715	43,350	41,871	36,351	33,795	34,956	35,734	[illegible]	27,290	35,970	35,518	549,276

PENTANES PLUS PRODUCTION TO 1970

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Nevis												
Chevron Standard Limited	124,965	176,1[illegible]	218,[illegible]2	262,969	277,7[illegible]2	278,521	265,998	243,204	258,431	276,095	3[illegible],729	2,[illegible],6[illegible]
Gulf Oil Canada Limited	215,559	119,594	144,7[illegible]0	160,850	169,075	1[illegible],4[illegible]	15[illegible],[illegible]2	264,962	322,864	310,300	4[illegible],[illegible]5	2,4[illegible],[illegible]
Nordegg River												
Tenneco Oil & Minerals, Ltd.	-	-	-	-	-	-	-	-	-	-	151,804	151,804
Okotoks												
Texas Gulf Sulphur Co.	-	-	-	1[illegible],[illegible]1	4[illegible],2[illegible]	36,845	32,802	3[illegible],[illegible]1	3[illegible],1[illegible]	33,449	26,295	[illegible],[illegible]
Olds												
Amerada Petroleum Corp.	-	-	-	-	77,477	578,024	5[illegible],[illegible]	572,[illegible]	4[illegible],[illegible]	469,429	398,145	3,169,39[illegible]
Parkland												
Texaco Exploration Company	-	-	23,[illegible]97	14,1[illegible]	-	-	-	-	-	-	-	37,[illegible]
Paddle River												
Canada Cities Service Pet. Corp.	-	-	-	-	-	-	20,442	4[illegible],[illegible]	48,012	45,719	4[illegible],[illegible]	204,947
Parflesh												
Canadian Pacific Oil & Gas Ltd.	-	-	-	-	-	-	-	-	-	-	37	37
Pembina (A)	847,926	-	-	-	-	-	-	-	-	-	-	847,926
Amoco Canada Pet. Co. Ltd. (Lobstick)	-	-	-	24,[illegible]15	43,947	43,106	35,[illegible]66	33,936	24,879	29,206	45,[illegible]5[illegible]	280,610
Amoco Canada Pet. Co. Ltd. (Berrymoor)	-	-	-	-	-	-	17,[illegible]14	1[illegible],[illegible]75	1[illegible],[illegible]60	24,5[illegible]0	22,874	102,049
Canada Cities Service Pet. Corp.	-	-	-	-	-	-	17,436	2[illegible],[illegible]34	17,[illegible]1[illegible]	15,656	16,5[illegible]2	[illegible],[illegible]9[illegible]
Goliad Oil & Gas Co.	-	375,204	443,233	556,281	572,335	492,[illegible]1[illegible]	490,438	476,342	434,422	[illegible],[illegible]0	417,413	4,[illegible],[illegible]
Texaco Exploration Company	-	40,[illegible]72	31,616	36,661	3[illegible],[illegible]13	34,702	32,238	2[illegible],[illegible]2[illegible]	2[illegible],675	32,[illegible]2[illegible]	35,311	33[illegible],[illegible]8[illegible]
Pincher Creek												
Gulf Oil Canada Ltd.	330,521	174,079	172,921	698,038	660,[illegible]9[illegible]	479,430	372,200	489,378	1,543,675	1,607,444	1,552,809	8,081,287
Prevo												
Canadian Well Services & Tank Co. Ltd.	202	12,790	9,914	7,642	5,419	3,198	1,56[illegible]	1,21[illegible]	[illegible],[illegible]1	3,652	3,[illegible]4[illegible]	5[illegible],[illegible]4
Princess												
Chevron Standard Ltd.	602	7,890	[illegible],601	7,[illegible]23	7,302	[illegible],985	8,383	[illegible],[illegible]39	[illegible],[illegible]4[illegible]	4,2[illegible]0	5,631	7[illegible],[illegible]
Provost (A)	77,773	-	-	-	-	-	-	-	-	-	-	[illegible],[illegible]7[illegible]
Canadian Industrial Oil & Gas	-	-	-	-	-	-	-	-	-	[illegible],[illegible]0[illegible]	1,360	[illegible]
Chieftain Mac Gas Ltd.	-	1,20[illegible]	[illegible],967	2,[illegible]44	2,[illegible]11	2,996	1,[illegible]0	1,895	1,931	[illegible],[illegible]	[illegible],[illegible]	[illegible],[illegible]
Dome Petroleum Ltd.	-	39,180	35,039	33,735	2[illegible],[illegible]79	30,[illegible]33	33,[illegible]4	31,384	31,942	29,265	[illegible],[illegible]3	[illegible],[illegible]1
Dalex Petroleum Ltd.	-	-	-	-	809	2,717	2,7[illegible]	[illegible],773	1,955	[illegible]0[illegible]	[illegible],[illegible]7[illegible]	[illegible],[illegible]
Redwater												
Imperial Oil Limited	154,979	45,290	47,394	42,90[illegible]	39,9[illegible]3	37,[illegible]62	42,[illegible]7[illegible]	48,[illegible]15	45,[illegible]04	90,248	91,947	687,687
Retlaw												
Home Oil Company	-	-	-	-	697	[illegible],[illegible]7[illegible]	10,9[illegible]9	2[illegible],[illegible]94	[illegible],[illegible]2[illegible]	28,897	[illegible],[illegible]4[illegible]	126,807

PENTANES PLUS PRODUCTION TO 1970

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Samson												
Canadian Fina Oil Ltd.	-	-	-	-	1,139	1,403	1,3[illegible]	[illegible]	[illegible]	2,004	974	11,003
Western Leaseholds Ltd.	6,355	274	-	-	-	-	-	-	-	-	-	6,629
Sedalia												
Canadian Export Gas & Oil Ltd.	17	465	543	727	390	293	586	316	164	235	82	3,776
Sibbald												
Sun Oil Company	-	167	890	852	412	356	303	147	116	192	421	3,844
Simonette												
Shell Canada Ltd.	-	-	-	-	-	-	-	-	-	19,025	70,393	89,418
Swalwell												
Gulf Oil Canada Ltd.	-	-	-	-	-	-	-	-	-	-	2,395	2,395
Sylvan Lake												
Chevron Standard Limited	-	-	-	-	1,692	110,365	104,521	126,120	103,42[illegible]	145,39[illegible]	141,079	732,60[illegible]
Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	83,010	156,30[illegible]	154,445	171,353	227,708	215,288	1,008,112
Three Hills Creek												
Gulf Oil Canada Ltd.	-	-	-	-	11,693	3,038	-	-	-	-	-	14,731
Amoco Canada Petroleum Co. Ltd.	-	3,285	5,910	18,201	39,624	39,619	30,209	28,568	26,238	30,327	32,579	254,560
Turner Valley												
Gulf Oil Canada Ltd.	12,632,202	482,994	460,621	472,763	431,357	377,000	353,949	295,293	303,214	307,030	327,060	16,443,483
Vulcan												
Dome Petroleum Ltd.	-	-	-	-	-	-	-	-	34,599	26,214	24,447	85,260
Waskahigan												
Amoco Canada Petroleum Co. Ltd.	-	-	-	-	-	-	-	-	-	-	21,221	21,221
Waterton												
Shell Canada Ltd.	-	-	1,685,089	2,418,657	2,939,157	3,191,241	3,502,661	3,824,210	5,441,779	5,698,937	5,737,470	34,439,201
Wayne-Rosedale												
Canadian Pacific Oil & Gas Ltd.	-	1,215	11,613	11,448	14,679	16,135	15,920	14,653	11,77[illegible]	16,186	13,917	127,544
Canadian Pacific Oil & Gas Ltd.(Redland)	-	-	-	-	16,110	26,803	29,[illegible]	32,13[illegible]	20,79[illegible]	17,883	18,242	166,890
Texaco Oil & Minerals, Ltd.	11,329	1[illegible]	12,[illegible]	11,[illegible]	11,234	21,45[illegible]	1[illegible]	17,821	20,711	26,9[illegible]	25,373	181,9[illegible]
Wildcat Hills												
Canadian Fina Oil Ltd.	-	-	57,877	124,[illegible]	134,251	157,1[illegible]	149,862	211,060	227,756	250,080	254,487	1,567,434
Willesden Green												
Texaco Exploration Company	-	-	-	-	-	7,215	27,504	33,793	33,065	39,491	39,076	180,144
Wimborne												
Mobil Oil Canada Ltd.	-	-	-	-	-	349,710	554,029	587,293	568,673	720,859	577,364	3,357,928
Windfall												
Amoco Canada Petroleum Co. Ltd.	-	35,969	7,544	[illegible],514,42[illegible]	3,953,226	4,133,144	4,450,174	4,327,959	3,650,421	3,4[illegible],110	2,632,946	29,185,981
Pacific Petroleums Ltd.	-	-	-	-	-	-	-	-	-	1,866	26,743	28,609

PENTANES PLUS PRODUCTION TO 1970

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Wintering Hills Canadian Pacific Oil & Gas Ltd.	-	-	-	-	-	-	699	13,457	11,900	11,788	11,272	49,116
Wilson Creek Amerada Petroleum Corp.	-	-	-	-	-	-	-	3,645	57,052	59,411	51,273	171,381
Wood River Canex Gas Ltd.	2	6,553	5,753	7,458	9,102	4,979	3,193	2,056	2,439	1,465	556	43,556
Worsley Shell Canada Ltd.	-	-	-	158,249	228,939	152,566	227,895	231,682	229,948	240,782	165,247	1,635,308
Alberta Natural Gas Ltd.	-	-	-	-	-	-	-	-	-	-	57,862	57,862
Edmonton Liquid Gas Ltd.	-	-	780	8,941	8,997	14,593	14,768	15,558	23,506	83,573	61,970	232,686
Empress Plant	-	-	-	-	326,280	648,561	617,237	555,010	586,108	801,145	1,048,153	4,582,494
	17,544,117	4,404,351	9,428,695	17,462,924	23,098,914	26,[illegible]5,224	27,360,178	28,568,947	31,050,939	36,412,082	41,894,796	263,509,809

(A) Breakdown by plant not available prior to 1961.
(B) The pentanes plus from the Judy Creek plant goes in an unstable form to the Leduc Plant for stablilization, and the extraction of LPG products. Therefore, it is not published as pentanes plus production at the plant of origin.

PROPANE PRODUCTION TO 1970

(BARRELS AT 60° F.)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	TOTAL
ACHESON												
CANADIAN NATURAL GAS LIQUIDS LTD.	418,748	78,098	82,590	88,945	88,812	78,706	92,506	93,091	99,997	103,007	104,607	1,328,107
BONNIE GLEN												
TEXACO EXPLORATION COMPANY	1,590,727	247,920	274,054	254,029	275,251	313,550	398,796	418,986	401,867	420,147	541,119	5,136,446
CAROLINE												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	-	38,005	116,007	136,450	292,462
CARSON CREEK												
MOBIL OIL CANADA LTD.	-	-	-	-	-	-	182,825	707,503	639,511	679,868	766,859	2,976,566
CARSTAIRS												
HOME OIL COMPANY LIMITED	-	-	-	-	-	-	-	414,234	888,480	949,443	975,854	3,228,011
CROSSFIELD												
KING RESOURCES COMPANY	-	-	-	-	2,043	472	-	-	-	-	-	2,515
PETROGAS PROCESSING LTD.	-	-	-	-	-	26,930	320,079	213,199	225,510	282,794	371,761	1,440,273
FERRIER												
AMERADA HESS CORPORATION	-	-	-	-	-	-	-	-	-	-	708,815	708,815
SEAFORT PETROLEUM COMPANY	-	-	-	-	-	-	-	-	-	-	25,491	25,491
FENN BIG VALLEY												
GULF OIL CANADA LTD.	42,404	-	-	-	-	-	-	-	-	-	-	42,404
GILBY												
CANADIAN SEABOARD OIL CO.	-	-	-	-	-	-	-	-	-	-	43,178	43,178
HARMATTAN ELKTON												
CANADIAN SUPERIOR OIL LTD.	-	-	-	-	242,603	338,829	903,182	759,175	1,142,778	1,062,677	919,030	5,368,274
HOMEGLEN RIMBEY												
GULF OIL CANADA LTD.	-	374,422	694,070	801,970	1,840,488	2,209,817	2,409,095	2,658,154	2,822,294	2,587,118	2,849,498	19,246,926
HUSSAR												
TENNECO OIL & MINERALS, LTD.	-	-	-	-	20,912	165,019	236,061	244,926	209,672	248,935	216,288	1,341,813
JUMPING POUND												
SHELL CANADA LTD.	-	-	-	-	-	-	-	-	-	92,135	126,135	218,270
KAYBOB SOUTH												
HUDSON'S BAY OIL & GAS CO. LTD.												
(BHL)	-	-	-	-	-	-	-	-	-	313,224	751,179	1,064,403
(SHALLOW)	-	-	-	-	-	-	-	-	-	43,902	108,350	152,252
LEDUC WOODBEND												
CANADIAN INDUSTRIES LIMITED	129,358	156,976	128,263	149,697	203,494	185,654	231,590	268,637	256,729	210,605	193,372	2,114,375
IMPERIAL OIL LIMITED (A)	2,979,148	397,361	423,847	501,060	997,229	1,141,100	1,544,047	1,622,443	1,766,157	1,793,434	1,977,573	15,133,399

PROPANE PRODUCTION TO 1970

(Barrels at 60° F.)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Mitsue												
Chevron Standard Limited	-	-	-	-	-	-	-	-	-	-	205,338	205,338
Morinville												
Canadian Industrial Oil & Gas Ltd.	-	-	-	-	-	-	-	-	954	56,793	63,656	121,403
Nevis												
Gulf Oil Canada Ltd.	404,578	91,991	94,111	79,378	87,538	62,583	52,841	238,190	304,924	365,652	364,354	2,146,140
Olds												
Amerada Hess Corporation	-	-	-	-	-	-	-	96,217	157,634	162,171	174,938	590,960
Pembina												
Canada Cities Service Pet. Corp.	-	-	-	-	-	-	2,559	19,215	17,229	14,575	12,375	65,953
Goliad Oil & Gas Company	1,243,1[illegible]	[illegible]	[illegible]	[illegible]	752,1[illegible]	734,7[illegible]	[illegible]	[illegible]	760,[illegible]	919,705	1,075,[illegible]	9,291,[illegible]
Texaco Exploration Company	81,252	43,344	-	-	-	-	-	-	-	-	-	124,596
Pincher Creek												
Gulf Oil Canada Limited	270,631	149,498	136,568	163,960	144,915	119,076	105,136	110,435	324,827	395,546	367,134	2,287,726
Redwater												
Imperial Oil Limited	414,003	131,245	141,[illegible]	131,791	123,814	118,010	141,203	165,095	157,659	241,151	262,[illegible]	2,[illegible]
Sylvan Lake												
Chevron Standard Ltd.	-	-	-	-	-	-	-	-	41,896	177,989	179,656	399,541
Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	-	-	6,485	172,352	282,416	275,823	737,076
Turner Valley												
Gulf Oil Canada Ltd.	1,589,279	164,886	181,938	184,450	171,015	153,741	182,706	181,921	218,432	216,292	210,960	3,455,620
Waterton												
Shell Canada Ltd.	-	-	-	-	-	-	-	-	59,876	147,305	174,821	382,002
Wayne Rosedale												
Canadian Pacific Oil & Gas Ltd.	-	-	-	-	7,789	13,581	14,120	16,887	10,129	8,505	6,570	77,581
Worsley												
Shell Canada Limited	-	-	-	48,179	96,114	72,646	95,406	90,369	80,679	85,951	71,143	640,487
Alberta Natural Gas Company	-	-	-	-	-	-	-	-	-	-	829,054	829,054
Edmonton Liquid Gas Limited	-	-	79,910	332,869	332,641	346,952	330,372	393,600	469,519	605,140	495,237	3,386,240
Empress Plant	-	-	-	-	1,296,661	3,212,410	3,472,189	3,241,765	3,365,903	4,184,180	4,574,486	23,347,594
	9,163,229	2,439,843	2,969,942	3,532,080	6,688,500	9,293,854	11,515,132	12,833,240	14,633,683	16,758,667	20,158,510	109,986,680

(A) Includes production from Golden Spike and Judy Creek condensate.

BUTANES PRODUCTION TO 1970

(BARRELS AT 60° F.)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
ACHESON												
CANADIAN NATURAL GAS LIQUIDS LTD.	220,649	40,381	[illegible]	49,852	51,216	38,243	43,530	44,462	[illegible]	[illegible]	[illegible]	676,054
BONNIE GLEN												
TEXACO EXPLORATION COMPANY	1,246,933	[illegible]	264,375	266,149	229,115	230,118	307,349	365,854	389,190	[illegible]	455,589	4,312,360
CAROLINE												
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-		-	-	[illegible]	[illegible]	138,978	308,010
CARSON CREEK												
MOBIL OIL CANADA LIMITED	-	-	-	[illegible]	33,451	67,837	[illegible]	532,823	456,717	451,239	[illegible]	2,426,485
CARSTAIRS												
HOME OIL COMPANY LIMITED	-	-	-	-	-	-	-	403,993	879,007	885,156	901,222	3,069,378
CROSSFIELD												
KING RESOURCES COMPANY	-	-	-	-	3,293	539	-	-	-	-	-	3,832
PETROGAS PROCESSING LTD.	-	-	-	-	-	43,180	307,484	234,126	281,586	326,977	381,932	1,575,285
FENN BIG VALLEY												
GULF OIL CANADA LIMITED	[illegible]	-	-	-	-	-	-	-	-	-	-	17,026
FERRIER												
AMERADA HESS CORPORATION	-	-	-	-	-	-	-	-	-	-	[illegible]	[illegible]
SEAFORT PETROLEUMS LTD.	-	-	-	-	-	-	-	-	-	-	35,444	35,444
GILBY												
CANADIAN SEABOARD OIL COMPANY	-	-	-	-	-	-	-	-	-	-	28,596	28,596
HARMATTAN ELKTON												
CANADIAN SUPERIOR OIL COMPANY	-	-	-	-	277,496	423,636	830,206	[illegible]	[illegible]	[illegible]	698,486	4,492,971
HOMEGLEN RIMBEY												
GULF OIL CANADA LIMITED	-	472,060	[illegible]	974,983	1,726,720	1,786,267	1,717,309	1,886,670	[illegible]	1,889,460	2,040,254	15,140,202
HUSSAR												
TENNECO OIL & MINERALS, LTD.	-	-	-	-	12,161	115,465	[illegible]	152,873	[illegible]	[illegible]	[illegible]	786,621
JUMPING POUND												
SHELL CANADA LTD.	-	-	-	-	-	-	-	-	-	96,347	[illegible]	234,975
KAYBOB SOUTH												
HUDSON'S BAY OIL & GAS CO. LTD.												
(BHL)	-	-	-	-	-	-	-	-	-	275,971	755,325	1,031,296
(SHALLOW)	-	-	-	-	-	-	-	-	-	[illegible]	[illegible]	82,697
LEDUC-WOODBEND												
IMPERIAL OIL LIMITED (A)	2,204,897	282,240	278,486	327,665	682,269	662,886	884,042	1,093,461	1,080,438	1,054,132	1,148,115	[illegible]

BUTANES PRODUCTION TO 1970

(BARRELS AT 60° F.)

	CUMULATIVE TO DEC. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	TOTAL
WITSIE												
CHEVRON STANDARD LIMITED	-	-	-	-	-	-	-	-	-	-	123,328	123,328
MORINVILLE												
CANADIAN INDUSTRIAL GAS & OIL LTD.	-	-	-	-	-	-	-	-	763	37,507	47,244	85,514
NEVIS												
GULF OIL CANADA LIMITED	345,577	97,418	69,261	80,871	86,570	82,820	84,492	174,307	233,082	252,461	246,609	1,753,468
OLDS												
AMERADA HESS CORPORATION	-	-	-	-	-	-	-	69,304	110,141	116,681	115,061	411,187
PEMBINA												
CANADA CITIES SERVICE PET. CORP.	-	-	-	-	-	-	2,131	13,634	12,057	10,611	11,359	49,792
GOLIAD OIL & GAS COMPANY	861,251	440,520	501,484	616,852	605,626	552,705	537,302	591,855	567,754	588,279	672,077	6,535,705
TEXACO EXPLORATION COMPANY	77,442	41,313	-	-	-	-	-	-	-	-	-	118,755
PINCHER CREEK												
GULF OIL CANADA LTD.	412,253	233,137	245,282	242,724	178,335	136,981	113,246	126,571	361,174	422,059	357,524	2,829,286
REDWATER												
IMPERIAL OIL LIMITED	366,354	92,914	106,025	98,740	85,349	81,822	92,902	105,279	108,968	191,214	195,179	1,524,746
SYLVAN LAKE												
CHEVRON STANDARD LIMITED	-	-	-	-	-	-	-	-	23,648	101,728	104,911	230,287
HUDSON'S BAY OIL & GAS CO. LTD.	-	-	-	-	-	-	-	4,080	103,721	184,570	186,589	478,960
TURNER VALLEY												
GULF OIL CANADA LTD.	-	4,253	-	-	-	-	-	-	-	-	-	4,253
WATERTON												
SHELL CANADA LIMITED	-	-	-	-	-	-	-	-	76,716	210,535	235,966	523,217
WAYNE ROSEDALE												
CANADIAN PACIFIC OIL & GAS LTD. (REDLAND)	-	-	-	-	10,524	16,390	17,171	19,627	13,132	11,049	9,506	97,399
WORSLEY												
SHELL CANADA LIMITED	-	-	-	5,730	66,558	86,497	94,633	98,414	92,388	85,018	59,486	588,724
ALBERTA NATURAL GAS COMPANY	-	-	-	-	-	-	-	-	-	-	317,498	317,498
EDMONDON LIQUID GAS LTD.	-	-	16,492	34,942	35,861	85,407	67,480	85,084	81,855	208,442	133,611	749,174
EMPRESS PLANT	-	-	-	-	710,493	1,691,016	1,[illegible]	1,663,435	1,[illegible]	2,[illegible]	2,342,467	12,[illegible]
	5,652,382	1,941,126	2,328,240	2,711,895	4,795,037	6,101,809	7,348,118	8,326,813	9,564,976	10,994,591	13,114,578	72,879,565

(A) INCLUDES PRODUCTION FROM GOLDEN SPIKE AND JUDY CREEK CONDENSATE.

SULPHUR PRODUCTION TO 1970

(Long Tons)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Athabasca Tar Sands Great Canadian Oil Sands Ltd.	-	-	-	-	-	-	-	-	23,486	[illegible]	47,151	[illegible]
Bigstone Amoco Canada Petroleum Co. Ltd.	-	-	-	-	-	-	-	-	[illegible]	[illegible]	[illegible]	302,179
Bradeal [illegible] Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-			-		-	[illegible]	[illegible]	[illegible]
Burnt Timber Shell Canada Ltd.	-	-	-	-	-	-	-	-	-	-	[illegible]	[illegible]
Caroline Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	-	-	-	1,351	[illegible]	4,061	8,666
Carstairs Home Oil Company Limited	-	102	5,663	7,694	9,512	9,470	9,137	7,359	11,323	12,342	14,220	86,872
Crossfield Petrogas Processing Ltd.	-	2,852	170,216	231,889	257,524	242,627	229,[illegible]	434,026	600,355	573,356	557,281	3,299,339
Crossfield East Amoco Canada Petroleum Co. Ltd.	-	-	-	-	-	-	-	-	[illegible]	504,488	555,696	[illegible]
Edson Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	2,089	31,575	36,765	55,360	[illegible]	76,660	260,268
Gold Creek Atlantic Richfield Company	-	-	-	-	-	-	-	-	-	-	9,965	9,965
Harmattan Elkton Canadian Superior Oil Co.	-	-	-	-	-	-	27,033	[illegible]	240,258	227,079	[illegible]	[illegible]
Homeglen Rimbey Gulf Oil Canada Ltd.	-	35,986	63,952	71,621	83,148	87,655	[illegible]	92,380	[illegible]	[illegible]	106,949	823,440
Innisfail Shell Canada Ltd.	2,887	30,154	[illegible]	[illegible]	32,351	[illegible]	[illegible]	22,425	20,563	[illegible]	24,246	261,670
Jumping Pound Shell Canada Limited	169,769	26,790	[illegible]	29,225	31,544	32,715	[illegible]	34,906	55,153	[illegible]	[illegible]	[illegible]
Kaybob South Hudson's Bay Oil & Gas Co. Ltd. (BHL) (Plant #2)	- -	- -	- -	- -	- -	- -	- -	- -	4,070 -	256,[illegible] -	291,321 277,36[illegible]	552,208 277,[illegible]

SULPHUR PRODUCTION TO 1970

(Long Tons)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Lone Pine Creek												
Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	-	-	12,416	23,949	43,909	49,158	129,432
Minnehik-Buck Lake												
Canadian Delhi Oil Ltd.	-	-	-	-	-	-	-	4,452	5,065	4,175	5,696	19,588
Nevis												
Gulf Oil Canada Limited	9,660	29,550	15,500	20,704	21,905	21,921	20,291	29,940	42,094	39,665	57,898	312,055
Chevron Standard Ltd.	24,369	15,174	37,079	42,929	45,421	46,453	43,622	99,937	44,305	49,704	57,938	441,140
Nordegg River												
Tenneco Oil & Minerals, Ltd.	-	-	-	-	-	-	-	-	-	-	6,879	6,879
Okotoks												
Texas Gulf Sulphur Company	169,958	121,005	119,937	123,925	131,052	139,833	134,215	142,314	130,410	131,953	112,049	1,456,651
Olds												
Amerada Hess Corporation	-	-	-	-	3,540	42,028	54,487	59,234	55,502	59,460	69,710	343,961
Pincher Creek												
Gulf Oil Canada Limited	398,716	162,944	173,152	170,079	125,139	99,001	82,076	72,851	86,955	82,255	76,374	1,529,542
Rainbow												
Banff Oil Ltd.	-	-	-	-	-	-	-	-	5,256	16,540	20,851	42,647
Redwater												
Imperial Oil Limited	6,940	2,114	2,240	2,086	1,833	1,633	1,842	1,953	2,031	3,165	3,441	29,278
Savanna Creek												
Jefferson Lake Petrochemicals	-	-	28,309	39,748	36,133	26,397	25,822	29,825	26,620	24,201	24,122	261,177
Simonette												
Shell Canada Limited	-	-	-	-	-	-	-	-	-	7,035	22,574	29,609
Sturgeon Lake												
Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	-	-	-	-	2,462	13,856	16,318
Sylvan Lake												
Hudson's Bay Oil & Gas Co. Ltd.	-	-	-	-	-	-	-	-	-	1,108	1,414	2,522
Turner Valley												
Gulf Oil Canada Limited	78,150	7,725	7,837	8,402	7,831	4,892	3,640	5,454	5,714	5,642	5,190	140,577
Waterton												
Shell Canada Limited	-	-	134,300	206,498	378,040	369,576	402,720	371,078	504,712	529,658	497,167	3,393,749
Wildcat Hills												
Canadian Fina Oil Ltd.	-	-	21,696	21,093	22,669	26,673	26,469	38,705	42,474	46,563	49,244	295,586

SULPHUR PRODUCTION TO 1970

(Long Tons)

	Cumulative To Dec. 31, 1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Total
Wimborne Mobil Oil Canada Limited	-	-	-	-	-	54,747	82,609	78,420	69,005	90,291	81,608	456,680
Windfall Amoco Canada Petroleum Co. Ltd.	-	-	127,221	219,467	226,587	309,100	359,717	392,978	367,400	531,531	602,530	3,136,531
	860,449	434,396	972,351	1,227,667	1,414,238	1,538,428	1,676,220	2,116,164	2,989,588	3,653,957	4,181,636	21,065,094

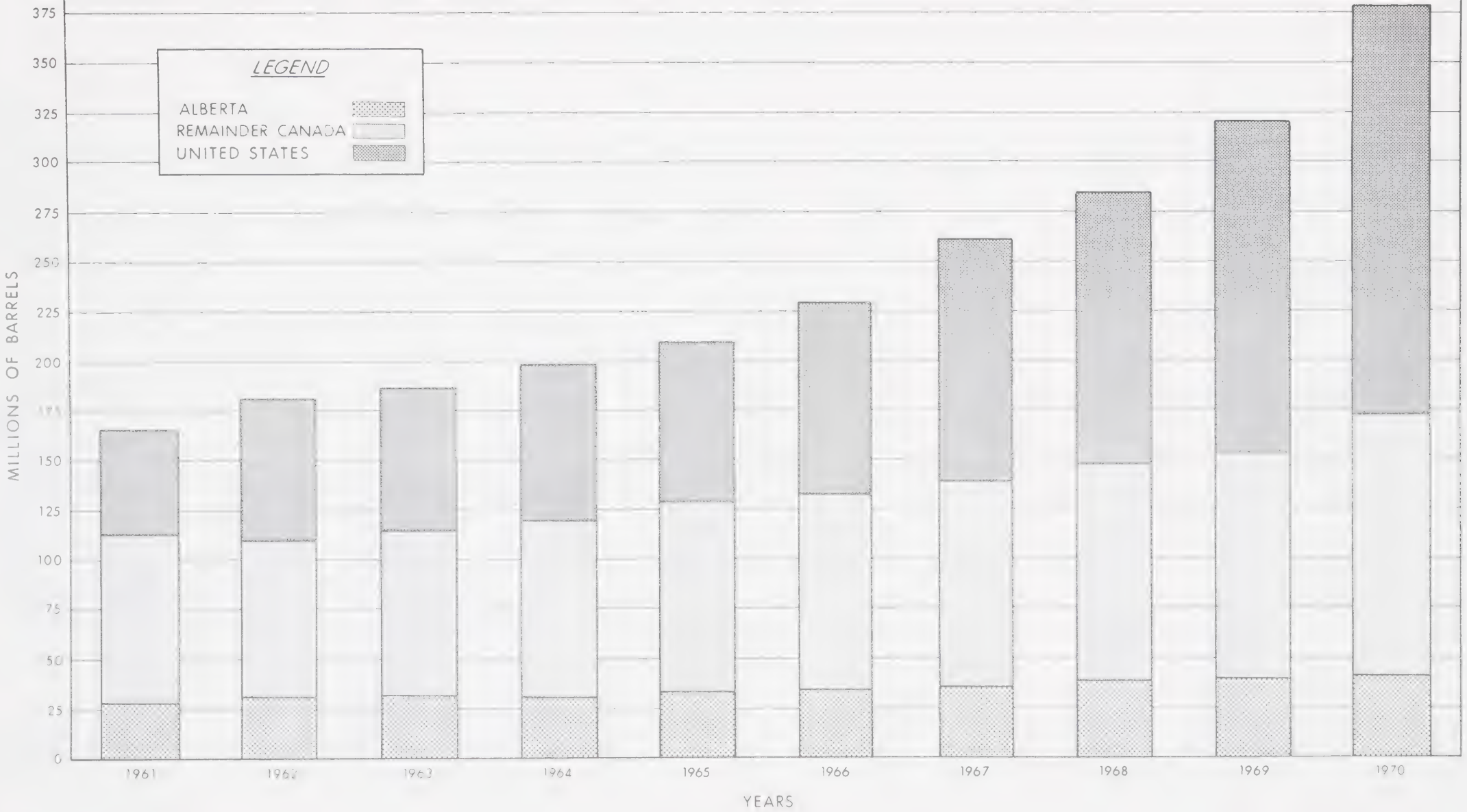


FIGURE 1 – ALBERTA ANNUAL SALE OF OIL

OIL AND GAS CONSERVATION BOARD
CALGARY, ALBERTA

1961 - 1970

STATEMENT OF CONDENSATE, CRUDE OIL, SYNTHETIC CRUDE OIL AND PENTANES PLUS
SUPPLY AND DISPOSITION
(BARRELS AT 60° F.)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
SUPPLY										
ALBERTA PRODUCTION										
CRUDE OIL	157,812,646	165,189,046	168,750,386	175,144,763	188,414,892	211,467,563	241,663,130	259,870,117	286,401,152	329,711,396
LESS RETURNED TO FORMATION	-	-	-	-	4,688,770	8,968,606	11,183,812	9,101,760	7,375,223	4,119,256
NET CRUDE PRODUCTION	[illegible]	165,189,046	168,750,386	175,144,763	183,726,122	202,498,957	230,479,318	250,768,357	279,025,929	325,592,140
SYNTHETIC CRUDE OIL	-	-	-	-	-	-	453,541	5,724,738	10,086,961	12,061,763
CONDENSATE	2,999,694	6,643,539	3,427,123	993,076	548,850	748,689	763,516	804,149	709,490	729,372
PENTANES PLUS	4,404,351	9,426,695	17,462,924	23,298,914	26,085,824	27,360,178	28,568,987	31,050,939	36,412,082	41,894,796
IMPORTS										
SASKATCHEWAN	627,913	586,789	230,677	591,146	669,924	772,987	1,023,272	1,135,991	10,133	15,437
BRITISH COLUMBIA	67,438	86,092	53,431	-	-	-	-	-	48,269	-
TOTAL SUPPLY	165,912,044	181,932,111	189,992,535	200,033,899	211,030,220	231,380,361	261,288,634	289,484,134	326,292,946	380,313,509
DISPOSITION										
INVENTORY INCREASE (DECREASE)										
FIELD	30,971	(113,802)	(29,625)	92,644	(141,332)	(106,729)	75,227	(16,483)	(37,861)	(21,599)
PLANT	42,549	5,886	30,707	19,314	(280)	26,128	475,814	(32,140)	54,924	72,288
ALBERTA TRANSPORTS	118,236	4,345	715,525	203,825	486,505	904,063	1,089,527	944,097	(329,108)	64,543
EX ALBERTA PIPELINES	-	-	-	-	-	-	-	4,523,001	3,007,967	1,196,531
TOTAL	191,756	(103,571)	716,607	315,783	344,893	823,462	1,640,568	5,411,475	[illegible]	1,311,763
MISCELLANEOUS										
PLANT USE AND LOSS	39,929	908,715	354,923	24,748	31,809	14,042	4,174	240,151	484,532	576,797
ALBERTA TRANSPORT LOSSES & ADJ.	46,636	43,525	65,733	7,504	(4,946)	(64,284)	115,407	94,550	59,136	(171,591)
MISCIBLE FLOOD	-	-	-	-	815	-	-	-	-	-
REPORTING ADJUSTMENT	(790,943)	(121,080)	757,604	261,117	595,953	90,558	121,603	478,720	(103,921)	13,557
TOTAL	(704,378)	831,160	1,178,260	293,369	623,631	40,316	241,184	813,421	439,747	418,763
DELIVERIES										
ALBERTA - REFINERIES	25,897,550	28,127,095	30,333,147	29,965,793	33,451,536	34,062,254	35,642,610	36,924,518	39,605,520	40,307,763
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	447,791	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	26,[illegible]	[illegible]	30,[illegible]	30,[illegible]	33,[illegible]	34,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
REMOVED FROM PROVINCE										
BRITISH COLUMBIA	23,867,278	19,431,279	14,379,258	18,489,408	17,886,686	19,990,337	19,707,654	20,723,165	17,079,777	20,332,594
SASKATCHEWAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MANITOBA	3,193,660	2,696,260	1,992,064	3,344,198	5,765,966	6,127,693	6,345,296	7,285,495	6,375,485	7,204,943
ONTARIO	44,012,578	42,177,009	48,602,517	50,473,787	53,763,391	52,855,205	55,210,943	63,689,188	69,415,648	84,413,190
U.S.A. DISTRICT I	-	-	3,651,062	7,848,221	9,243,533	13,952,649	18,189,285	19,943,758	24,893,003	29,108,382
II	19,432,789	24,613,031	21,289,660	17,979,712	17,196,910	22,004,713	29,909,979	48,582,930	59,995,495	81,786,209
IV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OTHER (A)	1,149,076	823,024	1,893,949	172,994	1,226,077	1,651,014	2,667,951	159,990	477,079	676,333
TOTAL REMOVED FROM PROVINCE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL DELIVERIES	166,424,666	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL DISPOSITION	165,912,044	181,932,111	189,992,535	200,033,899	211,030,220	231,380,361	261,288,634	289,484,134	326,292,946	380,313,509
VALUE TO PRODUCERS ($)	390,289,842	454,189,272	475,932,832	510,530,879	539,676,012	593,771,858	663,440,460	744,523,220	837,931,091	991,270,520
AVERAGE DAILY SALES (BARRELS)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

(A) OTHER INCLUDES LOSSES AND ADJUSTMENTS EX ALBERTA PIPELINES.

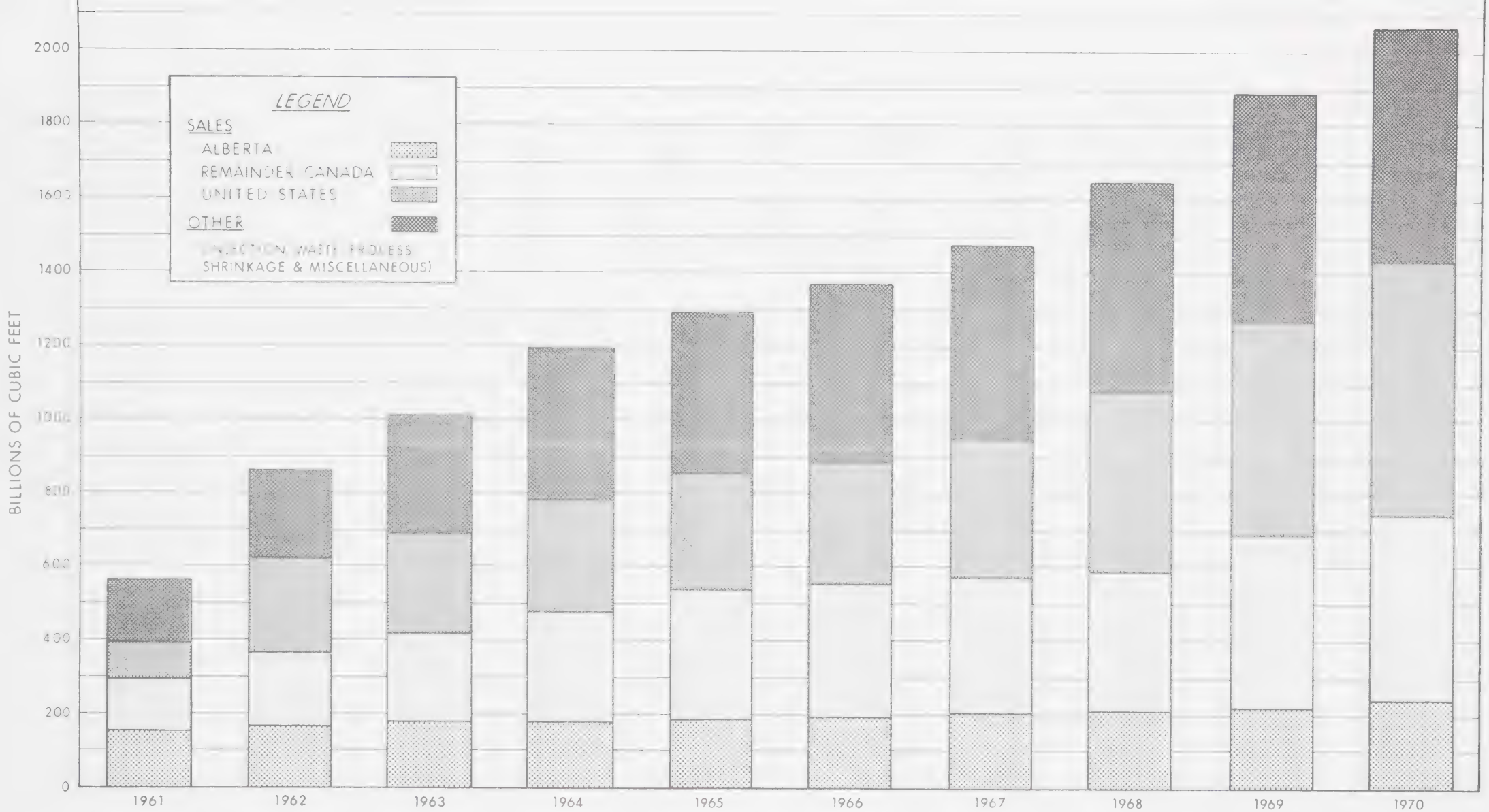


FIGURE 2 – ALBERTA DISPOSITION OF NATURAL GAS

OIL AND GAS CONSERVATION BOARD
CALGARY, ALBERTA

1961 - 1970

STATEMENT OF NATURAL GAS SUPPLY AND DISPOSITION

(MMCF AT 60° F.)

	1961 14.65 PSIA	1962 14.65 PSIA	1963 14.65 PSIA	1964 14.65 PSIA	1965 14.65 PSIA	1966 14.65 PSIA	1967 14.65 PSIA	1968 14.65 PSIA	1969 14.65 PSIA	1970 14.65 PSIA
SUPPLY										
ALBERTA PRODUCTION	566,576	843,922	1,004,234	1,183,474	1,289,533	1,355,091	1,466,098	1,647,359	1,895,934	2,196,227
LESS STORAGE AND INJECTION	30,693	59,876	133,591	189,746	206,686	209,182	215,018	211,517	218,187	255,441
NET PRODUCTION	535,883	783,046	871,243	993,728	1,082,847	1,145,909	1,251,080	1,435,842	1,677,747	1,940,786
IMPORTS	76	70	75	89	97	104	103	96	111	112
TOTAL	535,959	783,116	871,318	993,817	1,082,944	1,146,013	1,251,183	1,435,938	1,678,858	1,940,898
DISPOSITION										
PROCESSING SHRINKAGE	32,256	60,671	80,129	100,822	114,121	129,799	151,072	191,138	231,864	267,188
FLARED										
FIELD	[illegible]	[illegible]	[illegible]	47,284	[illegible]	[illegible]	54,919	[illegible]	[illegible]	[illegible]
GATHERING SYSTEM	-	-	2,080	1,482	1,287	1,755	1,674	1,109	884	2,024
PLANT	4,207	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FUEL										
FIELD	6,952	6,604	8,597	10,305	10,896	11,518	13,641	13,711	14,702	19,962
GATHERING SYSTEM	1,625	[illegible]	[illegible]	2,860	[illegible]	[illegible]	7,054	[illegible]	[illegible]	[illegible]
INJECTION	-	-	-	-	-	-	-	[illegible]	[illegible]	[illegible]
PLANT	16,415	25,170	[illegible]	31,971	36,807	42,749	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	24,992	[illegible]	[illegible]	45,136	50,447	57,459	[illegible]	[illegible]	[illegible]	[illegible]
MISCELLANEOUS										
FIELD METERING DIFFERENCE	(407)	1,084	(502)	(512)	(487)	(727)	(1,740)	(126)	(1,061)	(4,631)
SYSTEM LINE LOSSES AND MD	703	2,801	2,030	5,704	4,368	5,757	6,453	9,781	3,146	5,998
PLANT AND METERING DIFFERENCE	(867)	(1,477)	856	6,524	6,657	4,751	4,803	2,285	4,125	5,210
LLOYDMINSTER EXCHANGE	94	150	141	125	199	138	110	205	80	55
INJECTION LOSSES AND OTHER DISPOSITION	-	2,294	1,645	2,079	1,293	2,044	2,578	3,784	6,514	6,777
DISTRIBUTOR STORAGE INCREASE, (DECREASE)	1,128	455	63	87	(792)	(861)	1,985	(1,234)	1,193	2,862
REPORT ADJUSTMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	210	3,132	1,836	18,368	13,232	8,937	9,763	13,936	13,342	9,914
DELIVERIES										
ALBERTA	141,619	152,470	160,790	164,125	177,640	188,719	199,297	205,697	228,941	241,284
REMOVED FROM PROVINCE										
BRITISH COLUMBIA	6,770	8,404	9,960	10,281	11,478	13,685	12,198	12,761	13,620	10,979
SASKATCHEWAN	8,823	9,344	14,149	16,731	24,208	24,422	31,035	35,478	35,485	33,165
MANITOBA	16,524	18,897	22,653	27,700	32,556	38,940	42,380	45,738	47,361	51,843
ONTARIO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
QUEBEC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
U.S.A. DISTRICT I	-	-	1,696	2,090	3,161	3,661	4,632	5,878	7,497	8,071
II	59,461	62,293	63,127	67,438	70,129	77,659	84,175	121,881	151,018	201,087
IV	15,871	28,219	27,403	28,032	29,467	31,289	30,939	36,836	40,048	42,792
V	23,607	173,327	194,238	211,226	213,628	228,945	273,931	311,035	332,239	370,916
OTHER (A)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL REMOVED FROM PROVINCE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL DELIVERIES	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GROSS VALUE OF SALES ($)	50,908,485	78,868,856	96,563,465	113,192,889	122,514,136	135,464,785	150,561,659	170,960,569	200,407,763	243,877,286

(A) OTHER INCLUDES FUEL, LOSSES AND METERING DIFFERENCES IN EX ALBERTA PIPELINES

1960 - 1969

PRODUCTION, DISPOSITION AND CONSUMPTION OF ALBERTA NATURAL GAS

(MMCF AT 60° F.)

	1961 14.65 PSIA	1962 14.65 PSIA	1963 14.65 PSIA	1964 14.65 PSIA	1965 14.65 PSIA	1966 14.65 PSIA	1967 14.65 PSIA	1968 14.65 PSIA	1969 14.65 PSIA	1970 14.65 PSIA
PRODUCTION	556,576	842,922	1,004,834	1,183,474	1,289,533					
STORAGE AND INJECTION	30,693	59,876	133,591	189,746	206,686	209,204	215,018	213,059	218,009	
% OF PRODUCTION										
WASTE	57,719	65,567	57,650	56,679	62,570					
% OF PRODUCTION	10.2%	7.8%	5.7%	4.8%	4.9%					
PROCESSING SHRINKAGE	32,256	60,671	80,129	100,822	114,121					
% OF PRODUCTION	5.7%	7.2%	8.0%	8.5%	8.8%	9.6%	10.3%	11.6%	12.2%	
MISCELLANEOUS	25,202	36,380	40,587	63,504	63,674					
% OF PRODUCTION	4.5%	4.3%	4.1%	5.5%	4.9%	4.9%	5.3%	5.4%	5.5%	
SALES OF ALBERTA GAS (A)	420,706	620,428	692,877	772,723	842,477					1,478,930
% OF PRODUCTION	74.2%	73.6%	68.9%	65.2%	65.4%	65.6%	65.4%	66.1%	67.1%	67.3%
IMPORTS										
SASKATCHEWAN	-	-	-	-	-	-	-	-	-	-
U.S.A.	76	70	75	89	97	104	103	96	111	
EXPORTS (A)	(279,163)	(468,028)	(532,162)	(608,687)	(664,934)	(700,103)	(760,562)		(1,042,534)	
TOTAL SALES BY ALBERTA DISTRIBUTORS		152,470	160,790	164,125	177,640	188,719	199,297	205,697	228,941	
ADJUSTMENTS (NORMAL DEGREE DAYS BTU VALUE ADJUSTMENTS)	8,096	6,254	4,310	13,339	6,955	4,847	12,503	12,574	5,411	3,975
ADJUSTED SALES BY ALBERTA DISTRIBUTORS										
RESIDENTAL	40,843	41,749	43,312	46,965	48,378	49,891	51,779	54,509		
COMMERCIAL	28,606	29,758	31,753	35,286	37,359	38,796	43,487	46,120	49,385	54,276
INDUSTRIAL	80,266	87,217	90,035	95,213	98,858					
TOTAL ADJUSTED SALES	149,715	158,724	165,100	177,464	184,595					247,259
ADJUSTED PERMIT-RELATED DISPOSITION (B)	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	

(A) INCLUDES EX ALBERTA PIPELINES FUEL AND METERING DIFFERENCE

(B) FUEL, LOSSES AND METERING DIFFERENCES OF ALBERTA GAS TRUNK LINE AND THE FUEL, SHRINKAGE, LOSSES AND METERING DIFFERENCES OF REPROCESSING PLANTS. THE UNADJUSTED DATA IS PART OF THE PROCESSING SHRINKAGE AND MISCELLANEOUS ITEMS

N.A. NOT AVAILABLE

MARKETABLE GAS WITHDRAWALS FROM THE PROVINCE UNDER AUTHORIZED PERMITS AS AT DECEMBER 31, 1970

(CUBIC FEET AT 14.65 PSIA AND 60° F.)

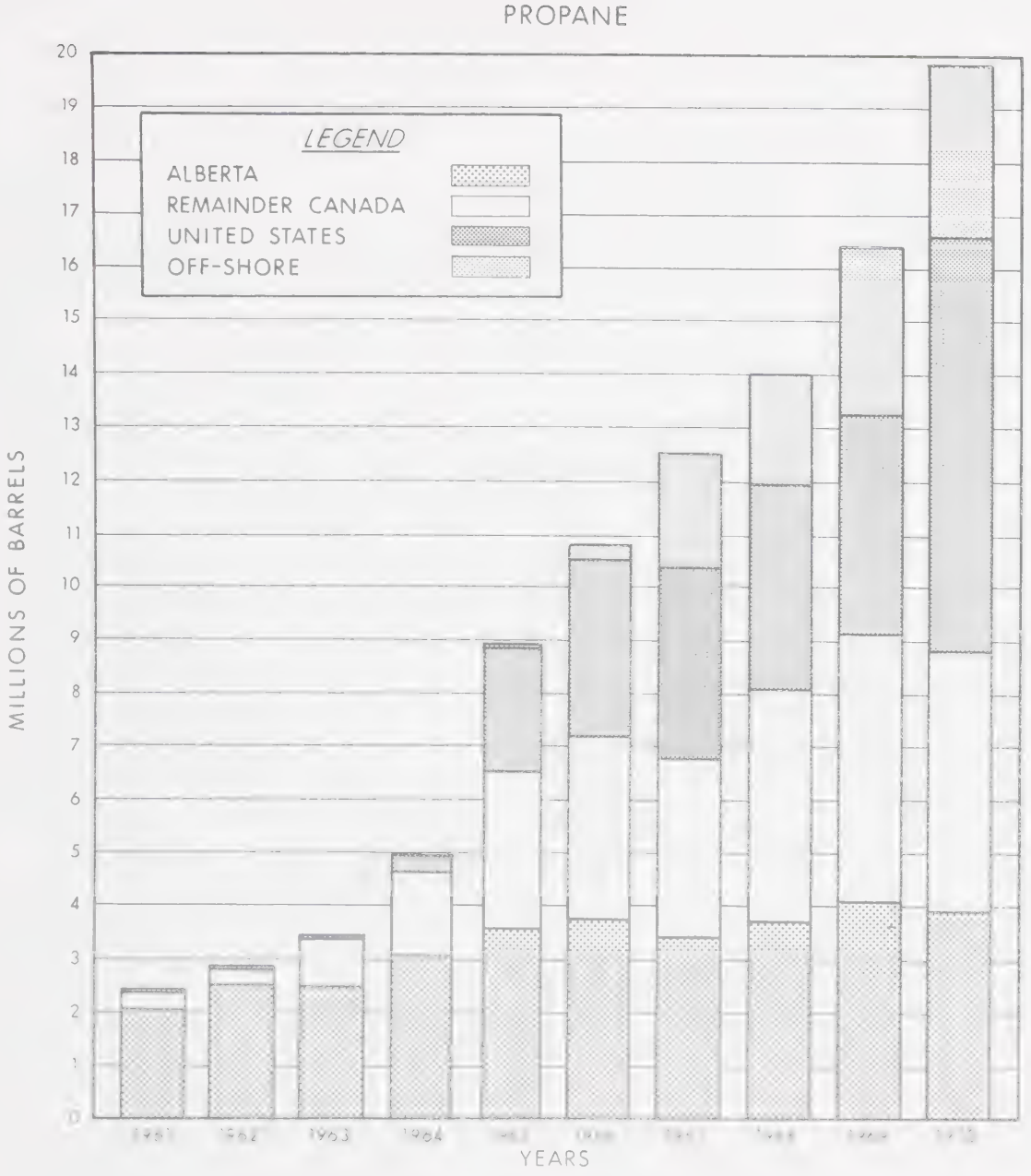
TRANSMISSION COMPANY AND PERMIT NO.	MAXIMUM DAILY MMCF	MAXIMUM ANNUAL MMCF	1951 - 1961 MCF	1962 MCF	1963 MCF	1964 MCF	1965 MCF	1966 MCF	1967 MCF	1968 MCF	1969 MCF	1970	CUMULATIVE WITHDRAWALS MMCF	TOTAL AUTHORIZED WITHDRAWALS MMCF	REMAINING UNDER PERMIT MMCF
ALBERTA AND SOUTHERN GAS CO. LTD. AS 69-5	1,270.00	416,000.00	8,205,341	130,971,142	140,756,630	156,346,206	164,652,625	179,680,434	222,988,807	264,472,987	292,066,454	336,818,243	1,898,967	10,000,000	8,101,033
THE BRITISH AMERICAN OIL CO. LTD. NSU 64-1	11.40	4,200.00	-	-	-	189,193	2,666,329	2,476,130	2,058,752	1,920,776	2,365,313	2,079,263	13,755	40,000	26,245
PATRICK T. BUCKLEY* B 68-1	-	5.00	45,207	2,371	3,237	2,439	1,564	971	-	-	-	-	56	-	-
CANADIAN DELHI OIL LTD CD 63-1	4.30	1,570.00	-	-	215,697	798,978	737,903	612,233	726,545	644,822	752,927	669,247	5,159	32,300	27,141
CANADIAN PACIFIC OIL AND GAS LTD. CP 63-1	.10	36.50	-	-	4,241	28,647	22,855	20,823	21,196	17,626	27,530	25,660	169	750	581
CANADIAN-MONTANA PIPELINE CO CM 54-1 & CM 61-2	100.00	20,000,00	117,154,850	18,094,259	16,503,313	17,234,886	18,478,870	19,708,480	16,668,926	17,435,658	17,269,169	17,524,061	276,072	541,000	264,928
MIC MAC GROUP CMM 61-1, MOG 61-1 ROC 61-1	8.51	3,106.30	-	-	226,255	1,677,048	2,015,755	1,836,870	1,869,716	1,554,715	2,427,230	2,257,416	13,866	62,000	48,134
HUDSON'S BAY OIL & GAS LTD HB 63-1	1.02	372.00	-	-	16,405	110,240	90,859	104,122	105,961	88,126	137,572	127,936	781	7,650	6,869
MANY ISLANDS PIPELINES LTD SPC 57-1	135.55	44,526.96	17,929,494	13,411,862	18,614,457	20,925,669	27,474,182	29,393,261	30,513,612	32,086,704	31,377,176	35,534,227	257,260	609,400	352,140
MOBIL OIL CANADA LTD MOC 70-1	2.00	730.00	-	-	-	-	-	-	-	-	-	273,315	273	4,690	4,417

MARKETABLE GAS WITHDRAWALS FROM THE PROVINCE UNDER AUTHORIZED PERMITS AS AT DECEMBER 31, 1970

(CUBIC FEET AT 14.65 PSIA AND 60° F.)

TRANSMISSION COMPANY AND PERMIT No.	MAXIMUM DAILY MMCF	MAXIMUM ANNUAL MMCF	1951 - 1961 MCF	1962 MCF	1963 MCF	1964 MCF	1965 MCF	1966 MCF	19[illegible] MCF	1968 MCF	1969 MCF	1970 MCF	CUMULATIVE WITHDRAWALS MMCF	TOTAL AUTHORIZED WITHDRAWALS MMCF	REMAINING UNDER PERMIT MMCF
PEACE RIVER TRANSMISSION CO. LTD.	12.90	1,580.00	9,171,164	1,3[illegible]	[illegible]	612,585	503,663	211,[illegible]	[illegible]		-	-	12,527	32,700	20,173
ATLANTIC RICHFIELD CO. ROC 65-2	.26	88.00	-	-	-	-	8,173	41,646	42,393	35,249	55,060	51,312	234	2,000	1,766
TRANS CANADA PIPELINES LTD TC 70-10	3,118.00	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	277,155,892	391,69[illegible],617	408,155,780	485,338,361	619,534,127	771,130,561	[illegible]	22,360,[illegible]	17,98[illegible]
WESTCOAST TRANSMISSION CO. LTD WC 52-1 & WC 61-4	125.00	35,000.00	11[illegible],239,877	23,059,317	18,51[illegible],312	16,189,327	17,705,694	16,734,953	15,946,[illegible]	16,939,94[illegible]	13,137,[illegible]	10,107,[illegible]	20[illegible],57[illegible]	338,000	127,422
WESTCOAST TRANSMISSION CO. LTD WC 59-3	162.20	53,078.50	-	36,424,74[illegible]	41,140,973	44,608,609	43,600,847	45,24[illegible],238	49,399,678	53,102,723	51,690,908	52,[illegible],[illegible]	417,76[illegible]	1,081,[illegible]	66[illegible],4[illegible]
WESTCOAST TRANSMISSION CO. LTD. WC 62-5	53.30	16,000.00	-	2,166,909	14,0[illegible],259	12,6[illegible],7[illegible]	9,637,48[illegible]	12,[illegible],1[illegible]	11,966,289	11,770,575	11,222,294	7,694,530	93,561	220,000	126,439
TOTAL	5,004.54	1,598,293.76	7[illegible],[illegible],971	479,57[illegible],644	5[illegible],[illegible],557	[illegible],059,313	[illegible],[illegible],822	700,[illegible],[illegible]	76[illegible],561,[illegible]	885,408,270	1,042,063,573	1,236,839,185	7,[illegible]	35,381,690	27,756,803

* THE PERMIT TO BUCKLEY FOR EXPORT AT A MAXIMUM 1.0 MILLION CUBIC FEET PER MONTH.



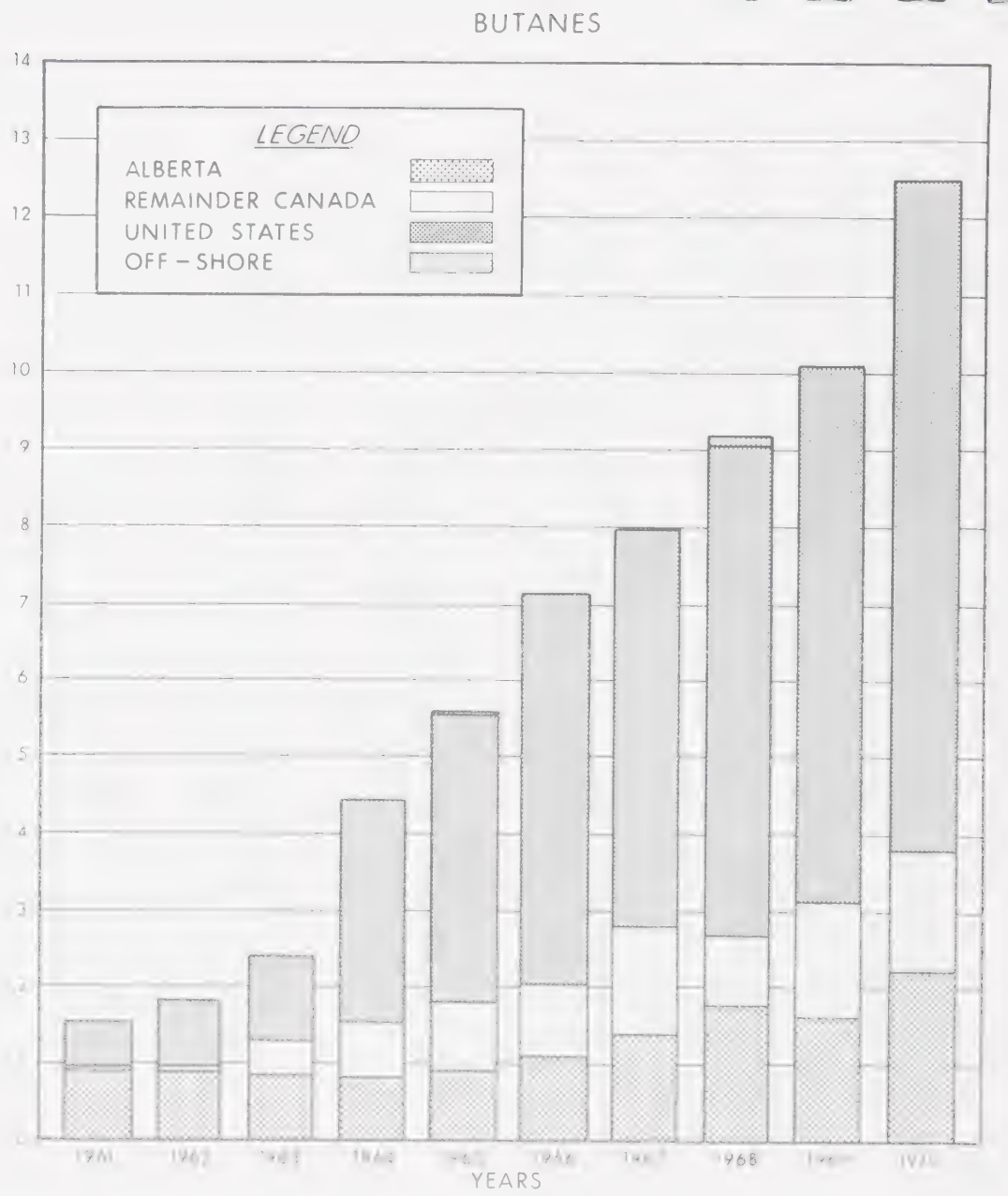


FIGURE 3 - ALBERTA ANNUAL SALE OF PROPANE AND BUTANES

OIL AND GAS CONSERVATION BOARD

1961 - 1970

STATEMENT OF PROPANE SUPPLY AND DISPOSITION

(Barrels at 60° F.)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Supply										
Production	2,439,843	2,969,942	3,532,080	6,688,500	9,293,854	11,515,132	12,833,240	14,633,683	16,758,676	20,158,510
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imports - British Columbia	-	31,792	20,880	3,065	19,178	30,139	24,172	12,932	7,774	-
Saskatchewan	-	-	-	-	-	172	-	2,021	13,675	41,967
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Disposition										
Inventory Increase (Decrease)										
[illegible]	(67,[illegible]	[illegible],432	72,[illegible]	(34,[illegible]	[illegible],[illegible]	14,614	[illegible]	[illegible]	[illegible]	[illegible]
Alberta Product - British Columbia	-	-	-	-	-	391,240	(95,148)	124,903	(200,109)	(10,218)
Storage by Alberta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total	[illegible]	81,432	72,[illegible]	(34,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Miscellaneous	91,700	23,790	69,085	675,043	99,349	103,823	(37,448)	212,047	17,520	(80,148)
Deliveries										
[illegible]										
Domestic	1,038,885	1,108,185	1,262,027	1,399,338	1,582,442	1,450,663	1,507,524	1,549,206	1,749,950	1,692,131
Commercial	-	-	-	-	-	298,177	366,695	376,834	425,663	411,599
Internal Combustion	-	-	-	-	-	134,568	162,976	167,481	189,184	182,933
Industrial	-	-	-	-	-	73,055	20,151	55,463	114,607	88,755
Petrochemical	-	-	-	-	-	1,345,286	1,361,433	1,360,779	1,313,848	1,248,564
Miscible Flood	631,903	702,866	389,581	428,826	533,217	396,047	16,718	259,249	301,968	227,279
Other	344,082	667,492	800,955	1,244,084	1,411,474	-	-	-	-	-
Total	[illegible]	[illegible]	2,452,563	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Removed From Province (B)										
British Columbia	159,367	174,318	208,961	253,908	403,250	573,477	478,703	553,264	761,317	668,616
Saskatchewan and Manitoba	82,246	121,255	362,635	716,945	1,248,489	1,398,589	1,198,127	1,099,117	1,586,185	1,284,115
[illegible]	45,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Quebec	5,042	9,635	12,652	158,915	440,232	407,921	506,622	677,979	618,347	785,079
Nova Scotia	-	-	-	2,082	-	-	-	13,665	-	-
Yukon & N.W.T.	-	-	6	-	970	16,687	22,398	29,583	40,982	52,139
U.S.A. District I	-	-	-	-	-	50,401	118,069	295,699	238,413	873,488
II	16,970	-	6,372	171,794	1,333,690	2,315,636	2,546,083	1,987,294	1,627,296	4,493,094
IV	879	849	5,289	69,377	261,979	282,803	183,373	456,262	812,458	863,830
V	10,349	4,070	1,265	60,811	678,635	721,118	727,915	1,107,444	1,437,795	1,543,997
Offshore	-	-	-	-	55,475	256,816	2,113,721	2,088,853	3,122,765	3,168,715
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Total Disposition	2,359,344	2,973,755	3,428,570	5,591,666	9,110,386	11,375,810	12,833,222	14,526,786	16,637,629	20,099,918
Gross Value of Sales ($)	3,096,183	4,067,006	4,468,721	5,900,829	10,771,026	15,751,582	21,032,411	21,519,349	21,173,863	26,431,821

(A) Prior to 1966 a breakdown of the Alberta sales into the present categories was not estimated. Commercial sale is contained in the domestic figures and sales to internal combustion, industrial and petrochemical are contained in other.

(B) The exact end use locations for product removed from province is subject to the limitations of the information available. We believe the 1968 information is more reliable than in previous years.

1961 - 1970

STATEMENT OF BUTANES SUPPLY AND DISPOSITION

(BARRELS AT 60° F.)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
SUPPLY										
[illegible]	1,941,126	2,328,240	2,711,895	4,795,037	6,101,809	7,348,118	8,326,813	9,564,976	10,994,591	13,114,578
LESS RETURNED TO FORMATION	303,045	296,936	213,930	127,433	29,903	[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]
NET PRODUCTION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,294,842	8,308,938	9,487,923	10,419,388	12,543,[illegible]
IMPORTS - BRITISH COLUMBIA	-	1,295	1,471	6,458	1,218	8,622	1,685	1,514	-	-
[illegible]	-	-	-	-	-	16,751	6,896	7,244	50,246	41,[illegible]
TOTAL	,638,081	2,032,599	2,499,386	4,674,062	6,072,699	7,320,015	8,315,569	9,496,681	10,469,634	12,585,674
DISPOSITION										
INVENTORY INCREASE (DECREASE)										
[illegible]	8,524	(4,157)	17,699	182,378	125,877	(93,350)	265,637	(8,298)	71,285	(192,525)
[illegible]	-	-	-	-	-	10,563	27,244	78,923	78,975	50,136
TOTAL	8,524	(4,157)	17,699	182,378	125,877	(82,787)	292,881	70,625	150,260	(142,389
MISCELLANEOUS	104,944	225,598	118,616	70,048	357,137	235,013	96,189	343,552	203,129	162,318
DELIVERIES										
ALBERTA (A)										
MISCIBLE FLOOD	423,906	384,907	245,538	75,232	9,229	25,741	100,330	33,391	51,062	1,107,557
[illegible]	479,110	521,106	575,222	730,745	829,285	957,426	815,049	1,135,377	971,169	765,730
PETROCHEMICAL	-	-	-	-	-	49,487	401,569	535,462	526,909	286,492
INDUSTRY	-	-	-	-	-	19,898	30,956	51,236	50,446	66,453
TOTAL	903,016	906,013	820,760	805,977	838,514	1,052,552	1,347,904	1,755,466	1,[illegible]	2,[illegible]
REMOVED FROM PROVINCE										
BRITISH COLUMBIA	77,480	9,767	91,920	126,238	95,422	93,504	38,681	45,366	223,504	147,468
[illegible]	-	10,143	21,196	66,069	295,165	120,238	464,303	194,534	167,440	834,748
[illegible]	-	13,373	238,765	524,290	527,[illegible]	604,[illegible]	856,416	665,917	1,[illegible]	1,[illegible]
QUEBEC	-	-	-	-	-	252	-	3,538	568	427
[illegible]	-	-	-	-	-	-	-	3,855	17,582	41,093
U.S.A. DISTRICT I	-	-	-	-	-	1,511	-	42,816	-	-
II	142,591	219,887	279,168	932,264	1,393,399	2,011,215	1,865,079	1,808,166	1,714,873	2,638,849
IV	16,138	11,976	3,811	163,789	219,[illegible]	241,[illegible]	216,241	1,[illegible]	1,[illegible]	1,[illegible]
[illegible]	385,38[illegible]	639,[illegible]	901,[illegible]	1,[illegible]	2,1[illegible]	4,[illegible]	3,13[illegible]	[illegible]	2,[illegible]	4,[illegible]
OFFSHORE	-	-	-	-	31,209	-	-	123,753	-	-
TOTAL REMOVED FROM PROVINCE	621,597	905,145	1,542,311	3,615,659	4,751,171	6,115,237	6,578,595	[illegible]	[illegible]	[illegible]
[illegible]	1,524,613	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL DISPOSITION	1,638,081	2,032,599	2,499,386	4,674,062	6,072,699	7,320,015	8,315,569	9,496,681	10,469,634	12,585,674
GROSS VALUE OF SALES ($)	1,[illegible]	[illegible]	[illegible]	5,[illegible]	7,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

(A) PRIOR TO 1966 A BREAKDOWN OF PETROCHEMICAL, REFINERY AND INDUSTRIAL SALES WERE NOT AVAILABLE.

(B) BREAKDOWN NOT AVAILABLE.

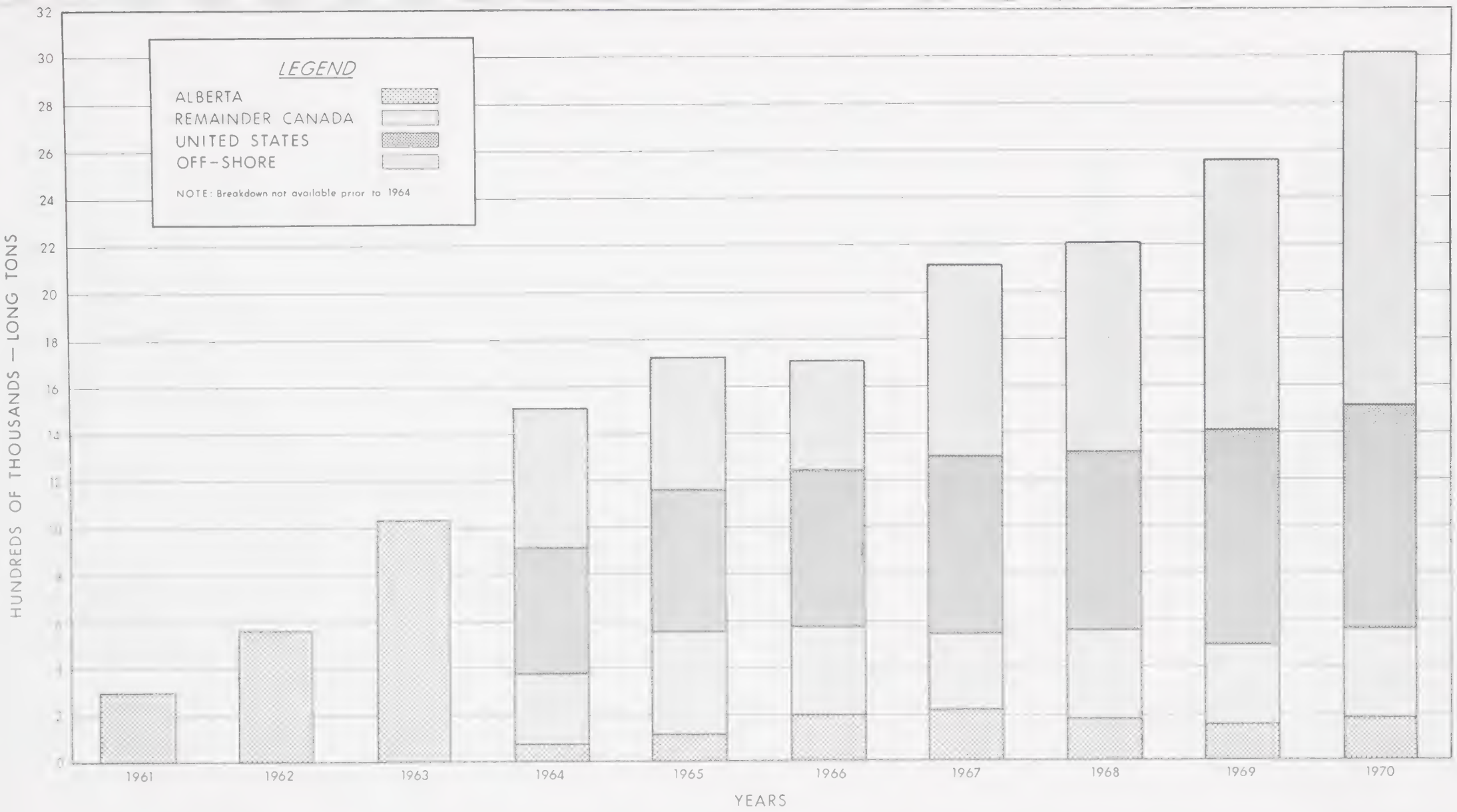


FIGURE 4 - ALBERTA ANNUAL SALE OF SULPHUR

OIL AND GAS CONSERVATION BOARD
CALGARY, ALBERTA

1961 - 1970
STATEMENT OF SULPHUR SUPPLY AND DISPOSITION

(Long Tons)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Supply										
Production	434,496	972,351	1,227,667	1,414,238	1,538,428	1,676,220	2,116,164	2,989,588	3,653,957	4,181,636
Disposition										
Inventory Increase (Decrease) Plant	129,881	409,022	175,605	(114,917)	(212,937)	(73,807)	2,824	770,745	1,038,305	1,113,035
Miscellaneous - Losses	1,767	2,446	7,910	8,67	[illegible]	23,313	(21,65[illegible]	[illegible]	[illegible]	[illegible]
Deliveries										
Alberta	-	-	-	67,705	116,205	199,547	215,189	194,337	148,295	187,408
Other Canada	-	-	-	319,853	443,647	394,438	337,272	370,190	347,485	374,526
U.S.A.	-	-	-	533,993	611,397	667,866	731,107	757,203	907,287	952,322
Offshore	-	-	-	598,929	566,640	464,863	851,431	887,547	1,165,214	1,557,288
Total (A)	302,748	560,883	1,044,152	1,520,480	1,737,889	1,726,714	2,134,999	2,209,277	2,568,281	3,071,544
Total Disposition	[illegible]	[illegible]	1,227,667	1,414,2[illegible]	1,538,428	1,676,[illegible]	2,116,164	[illegible]	[illegible]	[illegible]
Value of Marketed Sulphur F.O.B. Plant ($)	[illegible]	[illegible]	[illegible]	16,79[illegible]	24,121,809	37,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

(A) Breakdown not available prior to 1964.

1961 - 1970

STATEMENT OF WATER SUPPLY AND DISPOSITION

(BARRELS AT 60° F.)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
SUPPLY										
FORMATION WATER PRODUCED	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71,58[illegible]
FRESH WATER RECEIPTS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	341,10[illegible]
IMPORTS - SASKATCHEWAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	282,827	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	190,000,754	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DISPOSITION										
INVENTORY INCREASE (DECREASE)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MISCELLANEOUS										
LOSSES AND ADJUSTMENTS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OTHER DISPOSITION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
REPORTING ADJUSTMENTS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	963,179	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DELIVERIES										
DISPOSAL SCHEMES	25,147,371	28,681,[illegible]	[illegible]	36,344,[illegible]	[illegible]	[illegible]	31,565,[illegible]	30,882,450	[illegible]	39,745,[illegible]
SASKATCHEWAN	10,095	[illegible]	25,936	41,190	23,[illegible]	26,791	25,945	34,947	[illegible]	[illegible]
ENHANCED RECOVERY SCHEMES										
ACHESON	1,223,017	[illegible]	[illegible]	1,704,[illegible]	1,602,021	1,652,937	2,312,[illegible]	1,914,[illegible]	[illegible]	2,61[illegible]
ANTE CREEK	–	–	–	–	–	–	–	203,277	574,[illegible]	[illegible]
BANTRY	–	–	–	–	–	–	–	–	–	328,073
BARONS	–	–	–	–	–	–	–	36,832	12,905	12,873
BIGORAY	–	–	–	–	485,220	468,899	430,214	411,783	353,323	257,936
CAMPBELL-NAMAO	–	–	–	–	–	–	116,476	166,351	174,537	221,901
CARSON CREEK NORTH	–	–	–	2,132,045	3,962,873	4,594,349	4,655,300	4,854,600	6,599,800	11,868,294
CHAUVIN	–	174,034	290,186	322,359	396,486	650,638	[illegible]	[illegible]	[illegible]	1,[illegible]
CHAUVIN SOUTH	–	–	–	–	–	–	–	–	–	492,824
CHIN COULEE	–	–	–	–	–	–	–	9,787	115,981	123,468
CLIVE	–	–	–	–	–	–	–	–	–	1,317,500
COUTTS	–	–	–	–	–	–	–	–	–	820
CROSSFIELD	–	630,038	1,845,166	2,729,568	2,640,803	3,682,491	3,375,286	2,409,243	1,166,439	993,506
CYN PEM	–	–	–	–	–	515,623	821,470	[illegible]	[illegible]	652,[illegible]
EDSON	–	–	–	–	76,710	662,571	610,606	752,251	629,443	726,682
FERRIER	–	–	–	–	–	–	–	–	124,583	4,051,107
FREEMAN	–	–	–	–	–	–	–	223,789	308,407	259,221
GARRINGTON	–	–	4,782	556,760	1,772,523	2,375,056	1,803,632	1,074,669	808,237	811,166
GILBY	1,429,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GOLDEN SPIKE	–	–	–	–	–	63,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GOOSE RIVER	–	–	–	–	–	–	–	564,808	1,549,235	2,580,517
HAYS	–	–	–	–	–	–	61,029	369,084	394,553	418,137
HAYTER	–	–	–	–	–	–	–	–	19,418	206,483
HORSEFLY LAKE	–	–	–	–	–	–	–	33,959	523,770	628,169
HUSSAR	–	–	–	–	–	–	–	39,470	131,002	156,985
JENNER	–	–	–	–	–	–	–	–	568,396	590,803
JOARCAM	–	–	565,642	2,981,491	2,228,343	2,389,911	1,705,268	1,685,687	1,360,967	2,214,840
JOFFRE	7,390,876	4,689,410	4,199,336	3,669,603	2,153,740	1,176,[illegible]	[illegible]	[illegible]	[illegible]	3,[illegible]
JOFFRE SOUTH	–	–	–	–	–	19,056	235,331	162,752	110,682	115,297

1961 - 1970

STATEMENT OF WATER SUPPLY AND DISPOSITION

(BARRELS AT 60° F.)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	
JUDY CREEK	-					13,888,983	16,571,200			
			-	-	215,997	224,194	194,000	146,200		
KAYBOB	-	-	-	4,276,697				5,124,109		
KAYBOB SOUTH	-	-	-	-	-	-	629,583	2,628,916	2,794,001	
		356						12,066,245	9,400,106	
LITTLE BOW				-				300		
	-		-	58,429	96,383	199,512	536,109	579,363	692,831	
LOON			-	-						
MEDICINE RIVER			-	-	-	610,098	2,275,466			
MITSUE	-		-	-	-	-	-		6,771,390	
NIPISI			-	-						
PEAVEY		-	2,345	72,515		45,809	76,904	92,728	76,671	
	-	-	-	-					2,445	92,687
			56,740,993	62,560,961				68,304,475	84,623,500	
	139,640				525,863			4,311,196	7,765,115	
RAINBOW								3,690,706		10,224,431
RED COULEE										953,982
RED EARTH			-	-					37,057	
SNIPE LAKE		-	-	199,311					3,073,360	2,905,621
	703,245		704,089	560,622		685,906	689,900	650,482	461,945	
		-	-	-						
SUNDRE		-			1,297,025	1,740,487	1,955,250		1,495,208	1,706,771
SWAN HILLS			3,208,139	11,536,105						45,400,256
SWAN HILLS SOUTH			2,199,116	7,833,535	8,922,378				14,759,982	
TABER SOUTH	-	-	-	-	-	-	640,262		2,017,360	2,445,570
	-	-	-	-	-	-	38,331	56,061		
					10,854,872				24,492,036	26,981,469
VIRGINIA HILLS	-	-	674,224	4,306,713	5,020,188			6,121,351		
	-	-	-	-	-	-	-	-	-	43,974
	31,848	169,109			5,039,921	5,678,650	5,834,258			8,242,353
WAYNE-ROSEDALE	-	-	-	-	-	-	-	-	-	
WESTWARD HO			290,518	303,946	505,375					
WILLESDEN GREEN	-	690,737			4,998,430				6,986,936	
			-	-	-	-	-	-		
ZAMA	-	-	-	-	-	-	-	-		
	81,203,981	85,460,256	111,827,720	152,202,249	158,595,526			252,441,011	290,396,239	
TOTAL					194,636,426				322,541,506	

STATEMENT OF CAPABLE OIL WELLS AS AT DECEMBER 31ST

FIELD	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ACHESON	109	113	113	115	116	119	118	117	118	114
BANTRY	21	24	46	99	129	128	140	148	150	150
BELLSHILL LAKE	-	-	-	-	-	-	92	94	92	103
BONNIE GLEN	159	167	170	173	173	177	173	177	176	177
CESSFORD		-	-	-	-	-	94	94	91	94
CLIVE	-	-	-	-	-	-	135	149	148	139
CROSSFIELD	1	147	151	151	140	140	140	140	140	141
ERSKINE	95	95	97	97	96	96	95	95	96	94
FENN BIG VALLEY	329	330	330	333	330	327	326	326	326	325
FERRIER	-	-	-	-	-	-	-	82	84	91
GARRINGTON	-	-	-	-	-	-	101	101	101	101
GILBY	11	143	139	143	159	151	147	141	137	133
HARMATTAN EAST	-	-	-	-	-	-	96	96	100	100
HARMATTAN ELKTON	-	-	-	-	-	-	-	75	75	75
INNISFAIL	92	92	92	92	90	89	88	88	88	88
JOARCAM	433	415	403	397	372	357	347	332	332	309
JOFFRE	400	250	209	190	176	166	164	164	159	153
JUDY CREEK	142	219	232	232	232	231	229	226	225	226
KAYBOB	-	-	-	-	-	-	102	102	101	101
LEDUC WOODBEND	1,1	1,12	1,112	1,103	1,069	1,050	979	936	911	888
LLOYDMINSTER	220	201	196	196	218	229	237	227	226	237
MEDICINE RIVER	-	-	-	-	-	-	172	171	169	169
MITSUE	-	-	-	-	-	-	224	220	226	229
NIPISI	-	-	-	-	-	-	160	171	179	193
PEMBINA	2,898	2,960	3,057	3,109	3,202	3,243	3,255	3,249	3,237	3,222
PROVOST	-	-	-	-	-	-	95	119	196	244
RAINBOW	-	-	-	-	-	-	73	115	119	123
REDWATER	897	895	891	888	889	858	807	802	797	792
SNIPE LAKE	-	-	-	-	-	-	96	96	96	96
STETTLER	124	127	131	132	133	129	129	129	129	127
STURGEON LAKE SOUTH	131	131	147	149	151	152	157	155	154	154
SWAN HILLS	362	440	542	640	699	710	703	699	696	689
SWAN HILLS SOUTH	-	-	-	-	-	-	217	216	214	210
SYLVAN LAKE	-	-	-	-	-	-	-	73	69	67
TABER SOUTH	-	-	-	-	-	-	-	76	68	69
TURNER VALLEY	263	259	257	256	244	229	213	204	196	189
VIRGINIA HILLS	97	103	99	104	104	106	106	106	106	106
WAINWRIGHT	231	215	212	216	220	228	228	254	264	262
WEST DRUMHELLER	-	-	-	-	-	-	-	81	81	81
WILLESDEN GREEN	170	231	243	267	270	375	418	436	445	435
ZAMA	-	-	-	-	-	-	107	155	174	177
UNDEFINED POOLS	203	220	255	283	242	203	225	206	164	156
OTHER FIELDS	1,7	1,9	2,313	2,749	3,317	3,669	2,280	2,090	2,242	2,343
TOTAL OIL WELLS	10,9	1,0	11,437	11,114	11,771	12,161	11,4	11,7	11,8	11,8

STATEMENT OF CAPABLE GAS WELLS AS AT DECEMBER 31ST

FIELD	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ALDERSON	-	-	-	-	-	-	25	87	141	167
CESSFORD	4[illegible]	[illegible]	56	75	75	76	73	77	[illegible]	[illegible]
COUNTESS	[illegible]	[illegible]	15	23	23	[illegible]	[illegible]	[illegible]	[illegible]	3
CROSSFIELD	-	-	-	-	-	-	[illegible]	64	[illegible]	[illegible]
CROSSFIELD EAST	-	-	-	-	-	-	-	35	[illegible]	42
EDSON	-	-	-	-	-	-	[illegible]	32	41	42
FORT SASKATCHEWAN	[illegible]	[illegible]	31	31	31	31	31	31	[illegible]	32
GILBY	[illegible]	[illegible]	16	19	22	[illegible]	23	25	[illegible]	34
GORDONDALE	15	15	15	14	10	13	13	13	13	13
HUSSAR	[illegible]	[illegible]	33	31	37	40	45	58	58	65
LLOYDMINSTER	[illegible]	[illegible]	19	17	17	17	17	15	15	15
MEDICINE HAT	[illegible]	[illegible]	319	361	397	419	445	482	501	563
MORINVILLE	[illegible]	[illegible]	17	17	15	13	13	12	13	12
PENDANT D'OREILLE	[illegible]	[illegible]	24	25	27	30	33	34	40	43
PINCHER CREEK	[illegible]	22	21	20	20	20	18	17	17	17
POUCE COUPE	[illegible]	[illegible]	11	11	11	11	11	11	11	11
POUCE COUPE SOUTH	[illegible]	19	19	20	20	20	20	20	21	22
PRINCESS	[illegible]	[illegible]	16	25	27	28	32	34	34	35
PROVOST	[illegible]	[illegible]	58	74	86	100	122	127	157	171
SMITH COULEE	15	15	15	15	15	14	13	18	18	18
TURNER VALLEY	[illegible]	[illegible]	100	99	97	[illegible]	91	[illegible]	92	79
TWEEDIE	-	-	-	-	-	-	-	33	33	34
VIKING KINSELLA	[illegible]	[illegible]	123	124	123	[illegible]	[illegible]	121	123	122
WAYNE-ROSEDALE	3	9	10	21	27	26	26	33	36	36
OTHER FIELDS	346	[illegible]	519	606	720	[illegible]	[illegible]	[illegible]	1,057	1,255
TOTAL GAS WELLS	1,068	1,257	1,437	1,628	1,800	[illegible]	2,085	2,356	2,692	3,010

STATEMENT OF SERVICE AND CAPPED GAS WELLS AS AT DECEMBER 31ST

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
SERVICE WELLS										
WATER DISPOSAL WELLS	112	120	137	160	177	196	204	212	215	241
WATER INJECTION WELLS										
CROSSFIELD	-	-	-	-	-	-	-	24	22	22
GARRINGTON	-	-	-	-	-	-	-	23	25	25
JOFFRE	47	39	31	27	17	13	12	12	17	18
LEDUC WOODBEND	5	16	18	22	25	23	8	19	19	22
PEMBINA	838	919	966	1,029	1,076	1,109	1,131	1,169	1,208	1,264
PROVOST	-	-	-	-	-	-	-	82	149	179
SWAN HILLS	-	-	-	-	-	-	-	102	110	120
TURNER VALLEY	39	40	42	42	54	64	77	91	102	113
WAINWRIGHT	-	-	-	-	-	-	-	60	61	67
WILLESDEN GREEN	-	-	-	-	-	-	-	94	97	103
OTHER FIELDS	17	68	124	167	260	364	488	408	74	342
	946	1,082	1,181	1,287	1,432	1,573	1,716	2,086	1,884	2,275
GAS & LPG INJECTION WELLS										
BOW ISLAND	14	14	14	14	14	14	14	14	14	14
PEMBINA	24	35	41	43	46	43	35	29	20	7
TURNER VALLEY	5	5	5	6	7	16	20	15	11	6
OTHER FIELDS	24	31	35	43	52	53	59	68	83	72
	67	85	95	106	119	126	128	126	128	99
OBSERVATION WELLS	10	13	12	13	15	15	22	25	26	21
TOTAL SERVICE WELLS	1,135	1,300	1,425	1,566	1,743	1,910	2,070	2,449	2,253	2,636
CAPPED GAS WELLS	1,314	[illegible]	1,466	1,487	1,515	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ANNUAL DRILLING ACTIVITY IN ALBERTA - SUBDIVIDED ACCORDING TO THE LAHEE CLASSIFICATION SYSTEM

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
WELLS DRILLED										
DEVELOPMENT CATEGORY										
Development	1,018	945	1,051	1,114	1,135	811	817	842	826	816
Development portion of D.P.T.	-	-	-	-	-	(27)	(35)	(31)	(31)	(42)
Development service wells	34	3	7	8	6	21	23	17	10	6
EXPLORATORY CATEGORY										
Outpost	156	167	189	161	206	165	106	89	63	59
Shallower pool test	1	-	-	-	-	-	-	-	-	-
Deeper pool test	13	17	10	25*	34	27	35	31	31	42
New pool wildcat	45	74	107	122	164	116	142	369	494	624 (A)
New pool wildcat	336	342	307	434	507	492	474	482	422	282
EVALUATION										
Development	-	-	-	-	1	5	5	21	1	2
Development service	-	-	-	-	-	1	-	-	-	-
New pool wildcat	-	-	-	-	2	-	8	6	11	7
New field wildcat	-	-	-	-	12	18	34	48	14	8
Outpost	-	-	-	-	2	-	2	-	-	1
TOTAL WELLS	1,590	1,531	1,661	1,839	2,035	1,656	1,646	1,905	1,872	1,847

EACH DEEPER POOL TEST DRILLED DURING 1961 TO 1965 INCLUSIVE, HAS BEEN LISTED UNDER BOTH THE DEVELOPMENT AND DEEPER POOL TEST CLASSES BUT COUNTED ONLY ONCE IN THE TOTALS.
*DEEPER POOL TEST TOTAL INCLUDES ONE PREVIOUS DEVELOPMENT WELL DEEPENED.

FOOTAGE DRILLED										
DEVELOPMENT CATEGORY										
Development	6,687,793	5,688,052	6,192,850	6,418,769	5,868,130	4,292,445	3,904,964	3,789,848	3,694,236	3,211,580
Development service wells	194,667	20,[illegible]	[illegible]	35,597	28,224	[illegible]	66,824	[illegible]	60,144	32,877
Development portion of D.P.T.	-	-	-	-	-	-	139,561	119,276	109,331	167,376
EXPLORATORY CATEGORY										
Outpost	942,455	956,379	[illegible]	[illegible]	1,124,743	[illegible]	524,090	449,892	[illegible]	213,529
Shallower pool test	956	-	-	-	-	-	-	-	-	-
Deeper pool test	20,353	22,134	20,631	30,712	76,005	35,113	45,814	39,777	39,267	57,468
New pool wildcat	299,642	409,262	590,345	607,788	830,339	598,879	749,368	1,815,932	2,320,350	2,534,225 (A)
New field wildcat	2,055,486	2,009,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2,589,491	2,213,696	1,695,921
EVALUATION										
Development	-	-	-	-	1,769	23,000	19,355	36,710	9,200	4,720
Development service	-	-	-	-	-	4,825	-	-	-	-
New pool wildcat	-	-	-	-	4,237	-	17,134	12,222	23,478	14,329
New field wildcat	-	-	-	-	31,639	32,403	70,881	91,281	28,264	15,625
Outpost	-	-	-	-	3,925	-	4,640	-	-	2,151
TOTAL FOOTAGE	10,201,352	9,106,679	9,806,785	10,340,522	10,433,129	8,287,414	7,927,999	9,011,297	8,740,550	7,879,801

(A) INCLUDES 1 HOLE 1,101 FEET WHIPSTOCKED FOR OTHER THAN MECHANICAL REASONS.

WHIPSTOCK FOOTNOTES FOR YEARS PRIOR TO 1970 HAVE NOT BEEN REPEATED FROM THE 1969 CUMULATIVE ANNUAL.
NOTE: WITH REFERENCE TO EACH DEEPER POOL TEST, FOOTAGE BELOW THE [illegible] IS LISTED UNDER THE DEEPER POOL TEST CLASS AND FOOTAGE ABOVE THE [illegible] IS LISTED UNDER THE DEVELOPMENT CLASS.

SOURCE OF INFORMATION: 1960 TO 1961 INCLUSIVE - "BOX SCORE", CANADIAN OIL AND GAS INDUSTRIES, APRIL ISSUES, 1956 TO 1962 INCLUSIVE. 1962 TO 1970 PRIVATE COMPANY SOURCES AND OIL AND GAS CONSERVATION BOARD.

DRILLING ACTIVITY 1961 - 1970

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
LICENCES ISSUED										
NORMAL WELLS	1,577	1,584	1,734	1,919	2,102	1,632	1,617	1,906	1,832	1,892
EVALUATION WELLS	-	-	-	-	21	16	57	72	30	13
EXPERIMENTAL WELLS	-	-	-	-	-	64	44	83	4	20
TOTAL LICENCES ISSUED	1,577	1,584	1,734	1,919	2,123	1,712	1,718	2,061	1,866	1,925
RIGS OPERATING	127	128	127	109	122	130	147	141	132	1,246
INITIAL ZONE COMPLETIONS										
OIL	783	688	869	861	919	672	595	531	437	334
GAS	18	29	24	33	27	61	90	152	181	230
CAPPED GAS	326	243	251	232	209	173	176	141	198	226
CAPPED GAS WELL SEC. 20A	-	-	-	-	-	1	-	-	-	-
FARM GAS	2	1	6	1	4	2	2	2	3	4
POTENTIAL FARM GAS	-	-	-	-	-	-	-	-	-	-
WATER DISPOSAL	1	3	4	4	10	8	6	2	6	12
POTENTIAL WATER DISPOSAL	2	2	3	6	1	-	3	-	7	1
WATER INJECTION	30	2	2	5	5	14	40	25	61	44
POTENTIAL WATER INJECTION	2	2	3	1	5	2	4	1	1	-
GAS INJECTION	-	1	-	-	-	1	1	3	7	3
SOLVENT INJECTION	-	-	-	-	-	-	-	-	-	1
POTENTIAL GAS INJECTION	1	-	1	-	-	1	3	-	-	-
SALT WELL	1	-	-	-	-	-	1	-	4	-
POTENTIAL SALT WELL	-	-	-	-	-	1	-	-	-	-
ABANDONED	445	584	560	664	809	710	608	794	902	866
ABANDONED SEC. 20A	-	-	-	-	-	19	48	-	-	-
ABANDONED (EVALUATION)	-	-	-	-	-	-	-	74	26	16
OBSERVATION	-	1	-	-	-	-	1	3	-	-
POTENTIAL OBSERVATION	-	-	-	-	-	-	1	-	-	1
REFINERY DISPOSAL	-	-	-	-	-	-	-	-	-	-
SUSPENDED	-	41	35	45	82	-	79	45	90	124
WASTE DISPOSAL	-	-	-	1	-	-	-	1	1	-
POTENTIAL WATER SUPPLY	-	-	-	-	-	-	-	1	-	-
WATER SUPPLY	-	-	-	-	-	-	-	-	-	2
LPG STORAGE	-	-	-	-	-	-	-	-	-	1
STANDING (A)	-	-	-	-	-	-	-	510	536	-
TOTAL INITIAL COMPLETIONS	1,611	1,597	1,758	1,853	2,071	1,665	1,658	2,285	2,460	1,865

1961 - 1970

STATEMENT OF CRUDE OIL POSTED WELLHEAD PRICE PER BARREL AS AT DECEMBER 31

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Acheson	2.57	2.67	2.67	2.67	2.67	2.67	2.67	2.68	2.68	2.93
Acheson East	-	-	-	-	-	-	-	-	-	2.90
Aerial	-	-	-	-	-	-	-	2.03	2.06	-
Alix	-	[illegible]	[illegible]	[illegible]	2.55	2.55	2.55	[illegible]	[illegible]	[illegible]
Ante Creek	-	-	-	-	2.515	2.515	2.515	2.515	2.515	2.765
Armisie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bantry	-	-	-	1.75	1.75	1.75	1.78	1.68	1.68	1.93
Battle	2.39	2.49	2.49	2.49	2.52	2.52	2.52	2.52	2.52	2.77
Battle North	2.39	2.49	2.49	2.49	2.52	2.52	2.52	2.52	2.52	2.77
Battle South	2.39	2.49	2.49	2.49	2.52	2.52	2.52	2.52	2.52	2.77
Bigoray	-	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.29	2.54
Bonnie Glen D-2 & D-3	2.72	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	3.075
Cardium	2.51	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.865
Buffalo Lake	-	1.99	1.965	1.965	1.965	1.96	1.96	2.01	2.01	2.26
Caroline Cardium	-	-	-	-	-	-	-	2.47	2.47	-
Viking	-	-	-	-	-	-	2.35	2.35	2.455	2.455
Carson Creek North	2.44	2.66	2.66	2.68	2.71	2.71	2.71	2.77	2.77	3.02
Cessford	1.4675	1.5675	[illegible]	[illegible]	[illegible]	1.6925	[illegible]	1.6925	[illegible]	[illegible]
Chauvin	-	-	-	-	-	-	-	-	-	1.68
Chauvin South	-	-	-	-	-	-	-	-	-	1.74
Chin Coulee	-	-	-	-	-	-	1.70	1.60	1.60	1.90
Choice	-	-	-	[illegible]	[illegible]	[illegible]	[illegible]	1.88	[illegible]	[illegible]
Clive	2.48	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.67	2.95
Crossfield	2.38	2.495	2.495	2.495	2.495	2.495	2.495	2.495	2.495	2.74
Drumheller	2.03	2.13	2.13	2.13	2.13	2.27	2.27	2.27	2.27	2.52
Duhamel	2.55	2.65	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.87
Erskine	1.94	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.07	2.33
Excelsior	2.49	2.59	2.59	2.59	2.59	2.57	2.57	2.57	2.57	2.82
Fairydell Bon Accord	1.94	2.04	2.04	2.04	2.04	2.055	2.055	2.055	2.055	2.305
Fenn Big Valley	2.23	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.33	2.58
Fenn West	-	2.46	2.43	2.43	2.46	2.46	2.46	2.46	2.46	2.71
Ferrier	-	-	2.475	2.475	2.475	2.475	2.555	2.555	2.555	2.805
Freeman	-	-	-	-	2.56	2.57	2.595	2.615	2.615	2.865
Garrington	2.33	2.445	2.445	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Garrington South	-	2.385	2.385	2,325	-	-	-	-	-	-
Gilby Viking	2.47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gabriel Lake Pool	1.815	1.98	1.98	1.95	1.95	1.95	1.95	1.95	1.945	1.945
Cardium	-	-	-	-	-	-	2.535	2.535	2.385	2.385
Giroux Lake	-	-	-	-	2.48	2.48	2.48	2.48	2.48	2.555
Glen Park Blairmore	2.175	2.29	2.29	2.29	2.29	2.29	2.72	2.72	2.72	2.965
D-2 and D-3	2.605	2.72	2.72	2.72	2.72	2.72	-	-	-	-
Golden Spike	2.57	2.64	2.64	2.67	2.67	2.67	2.67	2.68	2.68	2.93
Goose River	-	-	-	[illegible]	[illegible]	[illegible]	-	[illegible]	[illegible]	[illegible]
Hamilton Lake	-	-	-	-	2.37	2.37	2.37	2.37	2.37	-
Harmattan East	2.38	2.525	2.555	2.555	2.555	2.555	2.555	[illegible]	[illegible]	[illegible]
Harmattan Elkton	2.38	2.525	2.555	2.555	2.555	2.555	[illegible]	[illegible]	[illegible]	[illegible]
Haynes	-	-	-	-	-	-	-	-	-	2.58
Homeglen Rimbey	2.57	2.685	2.685	2.685	2.685	2.685	2.685	2.685	2.685	2.93
Horsefly Lake	-	-	-	1.63	1.63	1.66	1.66	1.60	1.60	1.90

1961 - 1970

STATEMENT OF CRUDE OIL POSTED WELLHEAD PRICE PER BARREL AS AT DECEMBER 31

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
MUSKEG	$ 1.92	$ 1.97	$ 2.12	$ 2.27	$ 2.27	$ 2.27	$ 2.27	$ 2.31	$ 2.[illegible]	$ 2.[illegible]
NAISBAIL BLAIRMORE	2.22	2.[illegible]	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22
D-3 (1)	2.53	2.[illegible]	2.625	2.645	2.645	2.645	2.645	2.645	2.645	2.645
JOARCAM	2.45	2.[illegible]	2.[illegible]	2.59	2.59	2.61	2.61	2.61	2.61	2.64
JOARCAM SOUTH	2.45	2.[illegible]	2.[illegible]	2.59	2.59	-	-	-	-	-
JOFFRE VIKING & NISKU (1)	2.51	2.[illegible]	2.67	2.715	2.715	2.64	2.64	2.64	2.64	2.64
VIKING & NISKU (2)	2.53	2.[illegible]	2.64	2.64	2.64	2.[illegible]	2.67	2.67	[illegible]	2.[illegible]
BLAIRMORE (2)	1.[illegible]	[illegible]	[illegible]	2.095	2.095	2.[illegible]	2.[illegible]	[illegible]	[illegible]	2.34
NISKU SOUTH OF TWP. 39 (2)	2.46	2.[illegible]	[illegible]	2.605	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NISKU NORTH OF TWP. 39 (1)	2.39	2.[illegible]	2.[illegible]	2.52	2.52	2.62	2.62	2.62	2.6[illegible]	2.67
JOFFRE (1)	-	-	-	2.64	2.64	2.64	2.64	2.64	2.64	-
JOFFRE (2)	-	-	-	2.67	2.67	2.67	2.67	2.67	2.67	-
JOFFRE BASAL QUARTZ	-	-	-	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-
JUDY CREEK	2.49	[illegible]	2.715	2.715	2.745	2.765	2.79	2.81	2.835	3.075
JUDY CREEK SOUTH	-	-	2.65	2.65	2.68	2.72	2.75	2.77	2.77	3.02
KAYBOB	[illegible]	2.[illegible]	2.6[illegible]	2.695	2.695	2.71	2.71	2.71	[illegible]	2.99
CARDIUM	-	-	-	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KAYBOB SOUTH	-	-	2.44	2.54	2.56	2.60	2.60	2.60	2.6[illegible]	2.86
LANAWAY	2.24	2.3[illegible]	2.3[illegible]	2.385	2.425	2.425	2.415	2.425	[illegible]	2.495
LEAFLAND CARDIUM	2.34	2.[illegible]	2.545	2.545	2.545	-	-	-	-	2.425
VIKING	-	-	2.545	2.545	2.545	-	-	-	-	-
GLAUCONITIC	-	-	-	2.11	2.11	-	-	-	-	-
LEDUC-WOODBEND	2.[illegible]	[illegible]	[illegible]	2.76	2.76	2.76	2.76	2.76	2.76	3.010
LITTLE SMOKY	2.4[illegible]	2.42	2.405	2.405	2.545	2.545	2.545	2.595	2.[illegible]	2.595
LLOYDMINSTER (3)	-	-	-	-	-	-	1.57	1.57	1.57	1.97
LOON	-	-	-	-	-	-	-	2.[illegible]	[illegible]	2.525
MALMO D-2 AND BLAIRMORE	2.62	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.97
D-3	2.52	2.6[illegible]	2.62	2.62	2.62	2.62	2.62	2.62	2.6[illegible]	2.87
D-2 & D-3 MIX	-	-	-	-	-	-	2.68	2.62	2.62	2.94
MEDICINE RIVER JURASSIC	1.93[illegible]	1.9[illegible]	1.9[illegible]	1.98	1.98	1.98	1.97	1.97	1.9[illegible]	2.215
BASAL QUARTZ	-	1.9[illegible]	1.9[illegible]	1.98	1.98	1.9[illegible]	1.97	1.97	1.9[illegible]	2.215
PEKISKO	-	1.9[illegible]	1.9[illegible]	1.98	1.9[illegible]	1.9[illegible]	1.97	1.97	1.9[illegible]	2.215
OSTRACOD	-	-	-	2.32	2.32	2.32	2.32	2.32	[illegible]	2.[illegible]
COMBOR OSTRACOD	-	-	-	-	-	-	-	-	-	2.3[illegible]
VIKING	-	-	-	2.445	2.445	2.445	2.445	2.445	2.[illegible]	2.445
GLAUCONITIC	-	-	-	-	-	-	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	-	-	-	-	-	-	-	-	-	-
MITSUE	-	-	-	-	2.[illegible]	2.[illegible]	2.[illegible]	[illegible]	[illegible]	[illegible]
GILWOOD C	-	-	-	-	-	-	-	-	-	-
[illegible]	-	1.[illegible]	[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]
D-2	[illegible]	[illegible]	[illegible]	.72	2.[illegible]	[illegible]	2.7	-	-	-
D-3	[illegible]	[illegible]	[illegible]	.45	2.4[illegible]	2.[illegible]	2.[illegible]	-	-	-
D-2 & D-3 MIX	-	-	-	-	-	-	2.[illegible]	-	-	-
NIPISI	-	-	-	-	2.62	2.[illegible]	2.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	-	-	-	-	-	-	-	[illegible]	[illegible]	[illegible]
OLDS	-	-	-	-	-	-	-	-	2.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.[illegible]	2.[illegible]	[illegible]	[illegible]	[illegible]
PEMBINA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	-	-	-	-	-	-	-	-	-	-
RED EARTH	-	-	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1961 - 1970

STATEMENT OF CRUDE OIL POSTED WELLHEAD PRICE PER BARREL AS AT DECEMBER 31

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Rocky Mountain House	$ -	$ -	$ -	$ 2.53	$ 2.53	$ 2.53	$ -	$ -	$ -	$ -
Rosebud	1.73	1.93	1.93	1.93	1.83	1.825	1.825	1.825	1.825	2.075
Rowley	2.00	2.110	2.075	2.075	2.075	2.07	2.11	2.11	2.11	2.36
Simonette	-	-	2.685	2.685	2.685	2.685	2.685	2.685	2.685	2.985
Snipe Lake	-	-	2.41	2.475	2.475	2.475	2.51	2.51	2.51	2.75
St. Albert-Big Lake	2.39	2.52	2.52	2.52	2.52	2.52	2.52	2.61	2.61	2.96
Stettler	2.12	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.47	2.47
Stettler South	1.92	2.005	2.005	2.155	2.155	2.15	2.15	2.15	2.15	2.40
Sturgeon Lake D-3	2.39	2.44	2.405	2.405	2.511	2.411	2.515	2.565	2.565	2.815
Triassic	1.96	2.23	2.305	2.305	2.305	2.305	2.305	-	-	-
Sturgeon Lake South D-3	-	-	-	2.405	2.405	2.485	2.485	2.535	2.535	2.815
Triassic	-	-	-	2.305	2.305	2.305	2.375	2.375	2.375	2.625
Sundre Rundle	2.19	2.305	2.305	2.305	2.305	2.305	2.305	2.305	2.37	2.63
Sunset	-	-	-	-	-	-	-	-	-	2.190
Swan Hills - North and East	2.39	2.53	2.64	2.64	2.67	2.68	2.71	2.73	2.73	2.965
South and Main	2.49	2.64	2.64	2.68	2.71	2.72	2.75	2.77	2.77	3.020
Sylvan Lake	-	-	1.95	1.95	2.005	2.005	2.005	2.005	2.005	2.25
Cardium	-	-	-	-	-	-	2.40	2.40	2.40	2.40
Taber	-	-	-	1.63	1.63	1.66	1.66	1.60	1.60	1.90
Taber North	-	-	-	-	-	-	-	-	-	1.90
Taber South	-	-	-	1.66	1.66	1.70	1.70	1.60	1.60	1.90
Taber South East	-	-	-	1.66	1.66	1.66	1.66	1.60	1.60	1.90
Turner Valley	2.485	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
Twining	-	1.97	1.97	1.87	1.81	1.81	1.81	1.81	1.81	1.81
Twining North	-	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
Utikuma Lake	-	-	-	1.79	2.59	2.59	2.64	2.64	2.64	2.895
Virginia Hills	2.34	2.54	2.54	2.56	2.59	2.60	2.63	2.65	2.65	2.900
Wayne-Rosedale	1.76	1.86	1.86	1.86	1.86	1.855	1.855	1.855	1.855	2.105
West Drumheller	2.50	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.85
Westerose	2.72	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	3.075
Westward Ho	2.35	2.465	2.435	2.465	2.465	2.465	2.465	2.495	2.495	2.74
Willesden Green	2.60	2.70	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.875
Wimborne D-2	1.92	1.985	2.07	2.07	2.145	2.145	2.145	2.145	2.14	2.14
D-3	2.09	2.205	2.205	2.205	2.205	2.205	2.205	2.205	2.205	2.205
Wizard Lake Blairmore	2.405	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52
D-2	2.575	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.935
D-3	2.605	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.965
Yekau Lake	-	2.73	2.76	2.76	2.76	2.76	2.76	2.77	2.77	3.010

(1) Into lines of Britamoil Pipeline

(2) Into Lines of Rangeland Pipeline

(3) Price per barrel for crude delivery to refinery